

WORLD NEWS

Resignation threat splits French left

The French Socialist Party was split when Lionel Jospin, the First Secretary, said he was prepared to resign if the party executive failed to support him in a quarrel with Prime Minister Laurent Fabius over the election campaign. **Back Page**

Beirut demonstration

More than 1,000 Shiite Muslims swarmed on to the Beirut runway near the hijacked TWA jet demanding the release of 750 Shia imprisoned in Israel in exchange for the 40 U.S. hostages. **Back Page**

Irish Labour setback

The Irish Labour Party, junior partner in the Republic's ruling coalition, was the main casualty in local government polls, according to early results. **Page 2**

Levesque resigns

Rene Levesque, 62, resigned as leader of the separatist Parti Quebecois. He will remain Premier of Quebec for 90 days. **Page 2**

Norway hijack ends

A Norwegian gunman surrendered to police at Oslo after hijacking an airliner on a flight from Trondheim. He had earlier released the passengers.

Nepal bomb claims

A group called the United Liberation Front claimed responsibility for bombs which have killed eight people in Nepal over the past two days.

Chef admits stabbing

Christopher Dalton, a 17-year-old chef, admitted stabbing PC George Hammond while robbing an East Dulwich shop of £7 in January. An Old Bailey judge adjourned sentence for a week of social inquiry reports. PC Hammond, who was given 250 pints of blood, is recovering in hospital.

Jenkin plea to councils

Environment Secretary Patrick Jenkin urged councils to consider selling their estates to developers to tackle housing shortages, vandalism and rent arrears. **Page 4**

Legionnaire's case

A 45-year-old woman in Walsall has Legionnaires' Disease. West Midlands health authority confirmed. No connection has been found with recent cases in Staffordshire.

Kerb-crawl Bill hitch

A Bill to outlaw kerb crawling suffered a setback when the Lords agreed to a major change during its committee stage.

Sea King death

A man was killed and three injured when a Royal Navy Sea King helicopter crashed near Dundee.

Higher taxi fares

London taxi fares will rise an average 8.2 per cent on July 14, said Transport Secretary Nicholas Ridley.

Menten art move

A Dutch judge permitted West Germany to auction part of the art collection of convicted war criminal Peter Menten. West Germany wants repayment of DM 550,000 (£141,000) plus interest paid in reparations to Menten in the 1960s.

Rembrandt damaged

The Hermitage museum in Leningrad said that a man had damaged a portrait by Rembrandt a week ago.

Yang gliding

A woman carrying an umbrella, Yang Youxuan, was swept up by a tornado in her Chinese village and carried 550 yards before landing safely, China New Service reported.

MARKETS

DOLLAR	
New York 1100time:	
DM 2.0640	
FF 16.5425	
SwFr 2.0625	
Y245.0	
London:	
DM 2.0645 (3.0700)	
FF 16.5450 (3.0700)	
SwFr 2.0625 (3.0700)	
Y245.10 (248.30)	
Dollar Index 145.1 (fame)	
U.S. close 1248.32	
UK LONCHTIME	
Fed Funds 7 1/4	
3-month Treasury Bills:	
7.02%	
Long Bond: 10 1/4	
yield: 10.61	
GOLD	
New York: Comex June latest	
\$315.0	
London: \$314.75 (\$318.5)	
Chief price changes yesterday, Back Page	

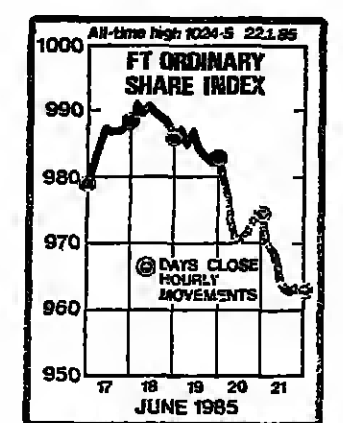
BUSINESS SUMMARY

Cash strike urged at Lloyd's

LLOYD'S underwriting members facing £130m of losses have been urged to mount a "cash strike" by professional advisers in a bid to force market authorities to help them with their problems.

The move means that several of the members may refuse to demonstrate to Lloyd's that they have enough money to meet their insurance liabilities. **Back Page**

EQUITIES continued to be badly affected by worries about the economy, inflation and oil prices, with several blue chip issues suffering double figure



falls. The FT ordinary share index closed 10.9 down at 983.2, its lowest level for nearly two months. This represents a fall of 15.9 on the week and more than 38 on the fortnight. **London Stock Exchange, Page 14**

NORTH SEA OIL prices rose sharply as BP made heavy purchases to cover its crude oil needs during the planned maintenance shutdowns of some of its platforms this summer. **Back Page**

CBI PRESIDENT Sir James Cresswell said business leaders were concerned at Government plans to phase out the state earnings related pensions scheme because it would impose extra costs on industry. **Back Page**

MANPOWER Services Commission indicated to the National Computing Centre that the centre's computer training scheme for school leavers may have to be incorporated in the planned two-year Youth Training Scheme. **Page 6**

PORTSMOUTH and Sunderland newspaper group threatened to introduce full editorial and advertising direct typesetting without agreement from the National Graphical Association. **Page 7**

SCOTTISH TUC launched a campaign against any move to close Ravenscraig steelworks as part of British Steel's discussions with the Government on its corporate plan. **Page 7**

VOLKSWAGEN, West Germany's biggest vehicle maker, plans to take on more than 4,000 workers this year, reflecting the group's continued recovery. **Page 11**

FALCK, Italy's biggest private steel company, plans to lay off 2,141 workers, one third of its workforce. **Page 11**

ROBERT MAXWELL plans to continue a separate cable television channel despite the formal winding up of TVN, the film channel of which he was a major shareholder. **Page 4**

PRUDENTIAL Assurance is moving into Ireland with the acquisition for £127.5m (£21.84m) of Insurance Corporation Life, the profitable subsidiary of Insurance Corporation Ireland. **Page 10**

BAKER PERKINS Holdings, the engineering group, announced pre-tax profits for 1984-85 up from £6.83m to a record £13m and plans to raise £10.5m via a rights issue. **Page 10**

U.S. asbestos groups and insurers agree to speed settlements

BY TERRY DODSWORTH IN NEW YORK

ASBESTOS producers and their insurers in the U.S. appear to have agreed to speed up settlement of tens of thousands of claims from workers for compensation for asbestos-related diseases.

Although the deal excludes Mantville, the world's largest asbestos producer, it is believed to include most of the leading asbestos and insurance companies involved in litigation.

Turner & Newall, the Manchester-based automotive and industrial components group, said last night that the agreement would sharply reduce the litigation costs of asbestos claims. Those involved in settlements include the Corporation of Lloyd's.

The agreement has been under negotiation for nearly two years and does not cover property liability. Its main purpose is to overcome stumbling blocks to settlement of personal liability asbestos disease claims.

A study by the Rand Corporation research unit found that an average worked liability case complete list of those involved

produced payments of \$35,000, of which \$60,000 went in legal fees and the remainder in damages awards.

The new procedures should meet criticism that it takes plaintiffs too long to bring their cases successfully to a conclusion.

Under the new Wellington agreement, named after Mr Harry Wellington, Dean of the Yale law school, the two sides are seeking to speed hearings by consolidating them in Boston on the East Coast and San Francisco on the West.

Insurers said that litigation and the payment of appropriate damages should also be accelerated by a formula devised for deciding how much liability would be accepted under each policy.

Typically, the litigation overlap. Much of the litigation over responsibility for damages payments has been devoted to determining which company was responsible for the payments.

Insurers and producing companies have reached a compromise on their respective liabilities. Insurance policies which had no limit are to be capped, while companies which had initial deductibles in their policies will be able to pay out on these only up to a certain cost limit.

The parties to the settlement, which only affects cases in the U.S., have refused to publish a special committee.

Government may retaliate over U.S. unitary tax

BY CHRISTIAN TYLER, TRADE EDITOR

THE GOVERNMENT is prepared to retaliate against American companies if British businesses continue to be penalised by the controversial unitary tax system still used by California and other U.S. states.

Ministers have been forced into a change of tactics by strong pressure from parliament and industry lobbies. More than 250 MPs are said to have declared their support for regulatory action.

The Treasury announced yesterday that the Government will table a resolution allowing debate at the Report stage of the Finance Bill early next month of a backbenchers' amendment.

Its proposer, Mr Michael Grynlls, chairman of the Tory backbench trade and industry committee.

This amendment, now being slightly redrafted, would give the Government the power to abolish relief on advance corporation tax (ACT) for U.S. companies receiving dividends from British subsidiaries.

If used, the sanction would be imposed on only those companies which are liable for tax in unitary tax states.

Opponents of unitary tax were last night confident that the amendment will be passed. "This is the best news we have received in the past seven years," said Mr Andrew Smith, spokesman for a lobby of British multinationals, the Unitary Tax Campaign. "We have given the Government the gun. It is up to them to decide at what stage to fire it."

Retaliation would be put into effect by an Order in parliament

once the enabling measure was passed.

Of the six states still using unitary taxation, California—the pioneer—in by far most important to British and other foreign investors. In spite of pressure from Japan and Canada as well as Europe, and the loss of some new direct investments, attempts by California politicians to repeal the system are bogged down.

Under the unitary method, companies operating in the state are assessed for tax according to various formulae, on earnings outside the state and worldwide. The conventional arm's length method is to tax local profits only, as if the operation were self-contained.

Unitary tax raises more revenue, and is seen as a way of preventing tax avoidance by multinationals.

It usually leads to a bigger tax bill and to large administrative costs and some double taxation, according to the multinationals.

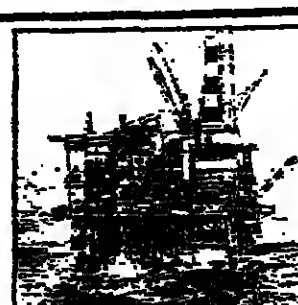
Several states have responded to foreign pressure by repealing or limiting their unitary taxation. Colorado is the most recent, preceded by Florida, Oregon, Massachusetts, Indiana and Utah.

However, it still applies in Alaska, North Dakota, Montana, New Hampshire and Idaho, as well as California.

Mr Michael Grynlls met Mr John Moore, Financial Secretary to the Treasury, yesterday and is travelling to California next week to discuss details of the retaliatory amendment.

The controversy has been Continued on **Back Page**

WEEKEND FT



A DECADE ON THE RIGS

Stetsons are out, and British know-how is in—after 10 years of North Sea oil production. **Page 1**



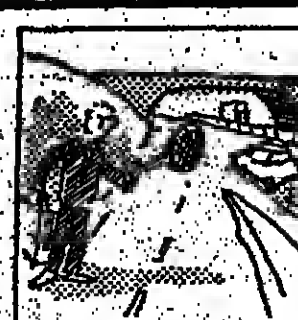
FINANCE AND THE FAMILY

Where should you put your money if you don't pay tax? Step-by-step advice. **Page 7**



HEALTH

Affairs of the heart: Richard Adler explains how common sense measures can ward off heart attacks. **Page XIV**



SPORT

Wimbledon approaches: The champions prepare for Centre Court drama—and an inspiring tennis star worries about the more mundane matter of scrapping together the fare to London. **Page XVIII**

Resignations ruled out at Bank

BY DAVID LASCELLES, BANKING CORRESPONDENT

THERE ARE to be no resignations or dismissals at the Bank of England over the Johnson-Matthews affair.

This was the message from the Bank yesterday in the wake of the publication of this week's reports on the collapse of the bullion bank last year. Some of the blame for the crisis was attributed to lapses by the Bank's supervisory staff, which the Bank accepts. However, it claims the supervision department was overworked.

The supervisor in charge of JMB has been moved to other duties, and other staff changes are to be made. But they will not be done in a mood of retri-

but, according to the Bank. Although the crisis has focused much criticism on the Bank and strained its relations with the Treasury, Mr Robin Leigh-Pemberton, the Governor, did not offer to resign.

In spite of this public censure of the Bank's handling of JMB in the Commons on Thursday, Mr Nigel Lawson, the Chancellor, has apparently spoken neither approvingly nor disapprovingly about it with the Governor in private.

There is clearly irritation in the Bank over criticism by lower level Treasury officials of banking supervision, which the Bank regards as nothing to do with them. But relations at a working level are said to be satisfactory, and the affair has not affected the dialogue over monetary policy.

In an effort to stem the tide of criticism, the Bank says her have been five or six recent, but unpublished, instances where it has managed to save endangered banks by arranging for capital infusions. It also points to its record on the international scene where it claims to be in the forefront in dealing with changes and innovations in the banking industry.

Banking in Britain: JMB—end of an era. **Page 8**

Metal Box to cut over 1,000 jobs

BY IAN RODGER

METAL BOX, the packaging group, is closing its plastic bottle factory at Portsmouth, Hampshire, with the loss of 123 jobs. Another 707 jobs will go at other factories in its general packaging division.

The contraction is to improve operating efficiency and financial performance in the division. Metal Box said demand for its various packaging products was generally stable, but competition in the industry was severe because of about 20 per cent excess capacity.

The division made a trading profit of £10.1m on sales of £98.5m in the year to March 31 1985.

The general packaging division—which excludes food and beverage tins—accounted for about 18 per cent of MB revenues last year and 12.6 per cent of the group's trading profit. The division's workforce has fallen from just over 11,000 to 8,158 in the past five years. Metal Box's total UK workforce has dropped from 34,000 to 19,270.

The Portsmouth factory, producers blow moulded bottles for toiletries, detergents, and automotive products, was being closed because there was insufficient business and margins were too low to support two factories. Production will stop by the end of September, orders being transferred to the group's other plastic container factory at Wrexham, N Wales.

Of the other MB redundancies announced yesterday, 219 out of 698 jobs are to be lost at a plant at Andover, Liverpool, making tin drums and dried food tins, and at a plant in Mansfield, Nottingham, making cake and biscuit tins. 182 of the 902 workers are in love their jobs. In Carlisle, Cumbria, where the group makes decorative and metal closures, 132 of the 785 employees are to go, and at Manchester and Salford, paperboard containers for food and household products, 151 out of 326 workers will lose their jobs, as will 24 of 132 at a plastic container plant at Swindon, Wilts. The division is also reducing its headquarters staff at Reading, Berks from 42 to 35.

Last week, the group reported a 5 per cent decline in pre-tax profits for 1984-85 to £58.1m. Mr Denis Allport, the chairman, said it had made considerable progress in the past few years in reducing the company's costs. But he warned that the streamlining would continue "as we adapt further to the necessities of the competitive environment in which we are operating."

UK growth rate rises to 3 1/2%

By Max Wilkinson, Economic Correspondent

THE BRITISH economy grew at an underlying rate of 3 1/2 per cent in the 12 months between the first quarter of last year and the first quarter of this year, according to the latest official estimate out yesterday.

This pace of growth is half a percentage point faster than the provisional estimate made last month on the basis of figures for output.

However, yesterday's figures for gross domestic product from the Central Statistical Office suggested that the underlying rate of inflation may also be accelerating.

The GDP deflator, which measures domestic costs, rose by 5.2 per cent over the same 12-month period. The comparable figure was 4.5 per cent in the final three months of last year, and 5.0 per cent in the second quarter. This measure of inflation was little influenced by the rise in mortgage rates or the fall in sterling last year, which have pushed up the annual increase in the retail price index to 7 per cent.

The rise in the GDP deflator could, therefore, represent some increase in UK cost pressures, although the acceleration in the first quarter was relatively small.

Continued on **Back Page**

Debenhams fights Burton bid with profit forecast

BY MARTIN DICKSON

DEBENHAMS, department store group, yesterday forecast sharply increased profits and dividends for this year as it issued its formal defence document against a £450m takeover bid from Burton Group, backed by Habitat-Matthaei.

Debenhams poured scorn on Burton's plans to convert its stores to so-called galleries and described the terms of its offer as highly unattractive, ignoring the group's strengths and prospects.

The group forecast that pre-tax profits in the year to February 1 1986 would be approximately £60m, 47 per cent up against last year, while dividend payments would total 12p, a share (10p after a bonus share issue)—a rise of 41 per cent.

Mr Robert Thornton, Debenhams chairman, said that in the first 16 weeks of the year the group's sales were up 11 per cent, with profits ahead by 156 per cent.

He attacked Burton's management for lack of experience in running large department stores and said Debenhams had in the past rejected the gallery idea, which he described as a 1960s concept, on economic, practical and aesthetic grounds. Any shareholder accepting Burton's offer would lose his 6p final dividend and suffer a fall in income.

Shares in Burton fell 6p on the day, closing at 46 1/2p. Continued on **Back Page**. A bid for the countess, **Page 9**

NEW TRUST

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Group of 10 urges policy alignment

BY CARLA RAPOPORT IN TOKYO

FINANCE MINISTERS and central bank officials from the world's leading industrialised countries yesterday agreed that no major change should be made to the international monetary system, and called instead for greater alignment of economic policies between the leading industrial powers.

At a one-day meeting of the Group of Ten countries in Tokyo, the results of a two-year study of the world monetary system were accepted with ease because none of its proposals were unexpected or contentious. The study, touched off by the 1983 Williamsburg summit, aimed to enhance international economic co-operation and thus help to reduce the ruinous impact of heavy exchange rate swings.

Even those most sceptical about the study were disappointed with the outcome. "It is very modest," said a British government official in Tokyo yesterday. "It rather identifies the problem rather than solves it."

"We have found no ways in which we can make or force sovereign states to adopt measures to enforce exchange rate stability."

As expected, the Group of Ten (11 including Switzerland) rejected a French proposal for enforced target bands for exchange rates to replace the free-floating exchange rate system which has operated since 1972.

In its communiqué after the meeting, the Group of Ten simply stated that further

action "to provide a basis for greater stability" in exchange and financial markets was desirable. It proposed that member countries should consider the international implications of their domestic policies and seek to guide their economies towards "sustainable non-inflationary growth."

The communiqué calls for a "general strengthening of international surveillance" in order to achieve the goal of greater exchange rate stability. This is to be done largely through the IMF, which monitors the economies of member countries. It is understood, however, that the Canadian delegate to yesterday's meeting told the group that "surveillance is no substitute for political will."

Mr Noboru Takeshita, Japan's Finance Minister, and chairman of yesterday's meeting, and Dr Lamberto Dini, Director General of the Bank of Italy, and author of the report approved yesterday, were more positive about the results of the study.

"While it does not represent any novel or brand-new propositions, it is more appropriate to see the result is that we want to pursue what we have been pursuing with more political will. I don't think political will has ever been expressed as strongly as it was today," Mr Takeshita said.

The report covered international liquidity, the IMF's special monetary reserves and the relations between the World Bank and the IMF.

Pretoria keeps up pressure on Botswana

By Anthony Robinson in Johannesburg

THE MASS funeral of 12 people killed in last Friday's South African army raid on alleged African National Congress (ANC) activists in Botswana takes place in Gaborone today as Pretoria continues its pressure on Botswana to expel ANC cadres.

In a letter to the Botswana Government Mr P. Botha, the minister of foreign affairs, complained that lengthy diplomatic attempts to secure expulsion of the ANC had revealed "no real political will on the part of Botswana to enter into effective and practical arrangements."

The United Nations has condemned both the Gaborone raid and the earlier, unsuccessful attempt to sabotage oil installations in the Angolan province of Cabinda.

Mr Botha, however, made clear that South Africa still reserves the right to use its military, diplomatic and economic strength as regional superpower to protect itself from armed attacks.

In an attempt further to justify the Gaborone raid South African security police at a press conference in Pretoria claimed to have discovered "a treasure trove of intelligence" which should lead to the arrest of ANC activists.

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Caracas bank reassures clients

BY JO MANN IN CARACAS

A CAMPAIGN of speculation that began early this week has caused a run on one of Venezuela's largest commercial banks, Banco Union, but bank officials say it will be able to cover withdrawals.

The Government also said that a recently established state entity, the Deposit Guarantee Fund would stand behind public deposits in the banking system. Foreign bankers have said Banco Union was not faced with any unusual problems.

"The bank has no problems that are not facing most other Venezuelan financial institutions," one banker said.

The Administration of President Jaime Lusinchi issued a communiqué on Thursday condemning a rumour campaign directed against the "national financial system" by "unscrupulous persons."

The individuals behind the campaign have not been identified, but several banks have been the targets of similar campaigns here since 1983. In some cases, individuals with inside knowledge about important bank deposits have called dozens of depositors, warning them to withdraw their money and causing minor runs.

Some Venezuelan depositors have been jittery, however, since the Government supported

another commercial bank, Banco de Comercio, on June 3. On that occasion, the Deposit Guarantee Fund provided money to cover withdrawals.

Banco Union, a privately held institution, reported a six-month profit of \$2m (£1.6m) last December on income of \$44m. The bank, with branches all over Venezuela and offices overseas, has paid in capital of \$27m. As of the end of last year, its assets were reported at \$1.05bn and public deposits were \$769m. Some other banks may also be affected by the campaign and its consequences, but no other runs were apparent yesterday in Caracas.

The decision was made to protect a consortium led by Leyland Bus, and including the state-owned National Bus Company and MVA Consultants.

The negotiations have reached a particularly delicate stage, according to the Export Credits Guarantee Department (ECGD) in London. But the British companies are still waiting for a decision by the Thai Cabinet. Only then can detailed negotiations on the Leyland proposal begin.

Britain is set to provide up to \$20m—the approximate value of the Belgian offer—from the aid budget, further softening the terms that OECD rules say should be applied to long-term, fixed-interest credit.

Loans of up to 85 per cent of the contract's value would be insured by the ECGD. The money would probably be repaid over seven or eight years, and would be at the OECD-approved interest rate, currently 9.85 per cent for countries at Thailand's stage of development.

Kathmandu bombings

A group calling itself the United Liberation Front for the Liberation of Nepal (ULFN) yesterday claimed responsibility for a series of bombings which killed eight people in the Nepalese capital and three other towns in the past two days, Reuters reports.

Leaflets thrown into streets of Kathmandu suggested the Himalayan kingdom's borders would strike again.

Labour seemed to be faring better in Dublin suburbs and in some rural areas but spokesmen for both the government parties admitted they would have to do better to have any chance of winning the next general election, due in 1987.

Labour's vote in city areas appeared to have halved to about 5 per cent and in at least two constituencies was trailing Sinn Féin, the political wing of the Provisional IRA.

Fianna Fail was recovering from a low base, having done badly in the 1979 local elections, when it was in office. The party appeared to have an outside chance of an overall majority in Dublin Corporation.

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Britain improves terms on Thai deal

By Christian Tyler, Trade Editor

THAILAND'S minister of communications confirmed yesterday that Britain has offered special financing terms in the hope of clinching for UK companies a \$365m contract to modernise Bangkok's air service.

Mr Samak Sundaravej was speaking after talks with Mr Paul Channon, UK Trade Minister, who is in Thailand on an Asian tour.

Britain has said it will match an offer of concessional aid unexpectedly made by the Belgian government in support of Vnm Hoel, the Belgian company, an early rival for the big contract.

The decision was made to protect a consortium led by Leyland Bus, and including the state-owned National Bus Company and MVA Consultants.

The negotiations have reached a particularly delicate stage, according to the Export Credits Guarantee Department (ECGD) in London. But the British companies are still waiting for a decision by the Thai Cabinet. Only then can detailed negotiations on the Leyland proposal begin.

Britain is set to provide up to \$20m—the approximate value of the Belgian offer—from the aid budget, further softening the terms that OECD rules say should be applied to long-term, fixed-interest credit.

Loans of up to 85 per cent of the contract's value would be insured by the ECGD. The money would probably be repaid over seven or eight years, and would be at the OECD-approved interest rate, currently 9.85 per cent for countries at Thailand's stage of development.

Kathmandu bombings

A group calling itself the United Liberation Front for the Liberation of Nepal (ULFN) yesterday claimed responsibility for a series of bombings which killed eight people in the Nepalese capital and three other towns in the past two days, Reuters reports.

Leaflets thrown into streets of Kathmandu suggested the Himalayan kingdom's borders would strike again.

Labour seemed to be faring better in Dublin suburbs and in some rural areas but spokesmen for both the government parties admitted they would have to do better to have any chance of winning the next general election, due in 1987.

Labour's vote in city areas appeared to have halved to about 5 per cent and in at least two constituencies was trailing Sinn Féin, the political wing of the Provisional IRA.

Fianna Fail was recovering from a low base, having done badly in the 1979 local elections, when it was in office. The party appeared to have an outside chance of an overall majority in Dublin Corporation.

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Levesque resigns as leader of separatist Parti Quebecois

BY ROBERT GIBBENS IN MONTREAL

RENE LEVESQUE, 62, on the eve of his 25th anniversary in Quebec politics, has finally decided to bow out as leader of the separatist Parti Quebecois (PQ). He remains Premier for another 90 days.

His resignation late Thursday evening completes an era when greater autonomy for Quebec and even political separation became a leading issue in the province and in Canada.

His departure will open the way for a PQ leadership race and a provincial election in late autumn or next spring.

Mr Levesque co-founded the PQ in 1968 from a large number of fractious separatist groups, and welded them into an effective political party that won power by a narrow margin in November 1976. He himself was essentially a moderate on the separation issue and has managed to prevail over the extreme elements in his party since the beginning.

He remains Premier till the PQ leadership convention chooses his successor in about three months.

There are several obvious contenders: Mr Pierre Marc Johnson, son of the late Premier Daniel Johnson, now Justice Minister, and the front runner, Mr Bernard Landry, a country lawyer and now Minister of Export Trade; and Mr Yves Duhaime, now Finance Minister.

Mr Levesque's impending departure came just after Mr Robert Bonrassas, once again Quebec's Liberal leader, took his seat in the National Assembly.

Known as the Investment Canada Act, the measure is a centrepiece of the nine-month-old Conservative Government's efforts to attract capital from abroad in a bid to bring down Canada's double-digit unemployment rate. It replaces the controversial Foreign Investment Review Act, which has been one of the major irritants to foreign business and to U.S.-Canada relations since it was passed by the Trudeau Government in 1974.

The authorities will no longer vet any new business set up by a foreign investor in Canada. For acquisitions of existing businesses by foreigners review will normally be limited to cases where the Canadian business has assets of more than C\$5m (£2.9m).

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India envoy raises hopes of warmer UK relations

By John Elliott in New Delhi

LONDON'S relations with India, which deteriorated early this year over the activities of Sikh extremists in Britain, are likely to improve following the arrival in London of Dr P. V. Alexander, India's new High Commissioner.

The 64-year-old principal secretary to the late Mrs Indira Gandhi arrived in London this week. A former top civil servant of 37 years experience, he brings more authority to the post than some of his recent predecessors.

"Some reports say that my relationship has touched a new low—that it has cooled down or become less warm. I do not agree with that and it is not the intention of my Government to allow it to happen and, I speak with the knowledge of the thinking here," Dr Alexander said in an interview just before he left New Delhi. "My mandate is to improve and strengthen the relationship."

The statement will be welcomed by British diplomats and businessmen who have been worried about the future of both countries' relationship. Visits by senior British Ministers were postponed last year because India was unhappy over what it saw as Britain's failure to curb Sikh extremists who have been using the country as a base to campaign for Khalistan, an independent Sikh state of Punjab.

Mr Rajiv Gandhi, India's Prime Minister, has made it clear recently that he does not want to go ahead with a \$250m helicopter order with Westland of Britain. This has led to friction over whether India will receive its full allocation of aid from Britain this year.

By contrast, the political affinity between India and France—British competitor in India—was shown when Mr Gandhi visited Paris amid extravagant celebrations.

But India has closer historical ties with Britain than any other country and these will be emphasised when Mr Gandhi makes an official visit later this year, probably for one or two days.

"Our relationship should not be assessed in terms of contracts or trade—it is a greater relationship than that," Dr Alexander said. "India's stance in co-operation with the UK are very great."

Britain was "one of our most important suppliers for our development," he would be making "a determined effort to improve relations both inside and outside economic and trade matters."

Britain gives more aid to India than to any other country and the budgeted total of \$150m a year heads the list of India's bilateral donors.

Britain has done well in obtaining large industrial projects, often linked to its aid, and there is no evidence yet that it has been losing out. Hardly any big contracts have been placed since Mrs Gandhi's assassination nearly eight months ago.

Other countries have also suffered rough treatment over the activities of Sikhs on their territory. An Indian Minister is understood to have threatened West Germany "some months ago that it would lose a contract if it did not curb its resident Sikhs."

But India's sensitivity over the activities of its extremists (Kashmiris as well as Sikhs) will almost inevitably be a continuing irritant.

Britain has responded to India's request for action by increasing its surveillance of Sikh and other extremists.

"I can't say how the British can tackle the problem but I know they are doing their best now," Dr Alexander said.

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Mengele case draws to a close

BY RUPERT CORNWELL IN BONN

THE REACTIONS in Germany have varied: embarrassed relief, discomfort and most of all, perhaps, indifference. One thing, however, now seems beyond much doubt—the case of Dr Josef Mengele, hitherto the most wanted Nazi war criminal still at large, is close to being laid to rest.

Much has happened in the 18 days since Brazilian investigators exhumed a body from a modest grave at Embu near Sao Paulo, shortly after West German police made what appears to have been the decisive breakthrough by discovering letters and addresses in the home of a former employee of the Mengele family firm at Gunzburg in Bavaria.

In many respects, what has emerged contradicts conventional assumptions which have grown up in the decades he was on the run. Not least thanks to the efforts of the professional Nazi hunters.

If the present version of events is borne out, Dr Mengele did not idly away his later years in a luxurious Latin American villa, protected by watchdogs and bodyguards under the benign eye of the local dictator. The last 18 years of his life were spent not in Paraguay or Bolivia, but Brazil, in circumstances distinctly modest, in the shelter of two equally modest local couples who took him in.

Hellved mainly of money sent from Germany by his family, "It must have been between

A U.S. forensic expert said yesterday that the body exhumed in Brazil is "with reasonable scientific certainty" that of Josef Mengele, AP reports from Brazil.

Dr Lowell Levine, a dental specialist spoke after Mr Romeu Tuma, the head Brazilian police investigator, said findings of U.S. and West German experts revealed similarities between the unearthed body and known characteristics of the long-sought Nazi concentration camp doctor.

DM 300 and DM 500" (£77 and £130 at today's exchange rates), according to Herr Rolf Mengele, his son, the 41-year-old Freiburg lawyer in the first instalment this week of recollections, documented by letters and photographs published by Bunte magazine.

Until his death, purportedly in a swimming accident near Sao Paulo on February 7, 1979, he had shown no sign of remorse for the crimes he is accused of having committed. Mrs Gitta Stammer, one of the first couples who employed Dr Mengele as a farm manager between 1961 and 1975, has testified that he was intelligent and cultivated, and enjoyed listening to Mozart.

Thus far the evidence supplied by those involved has thrown up no real contradictions.

Admittedly, as the Brazilians

concede, "100 per cent proof" that the corpse is that of Dr Mengele is well nigh impossible. But every indication thus far is that it is. A hoax moreover would, in the view of both West German and local investigators, require a refinement of deception unlikely from such relatively unsophisticated accomplices.

Little however of such theorizing has been laid before the German public—or of the speculation as to how it was that, given the regular contacts between the fugitive and his family and employees of the Mengele company, his whereabouts was not established long since.

It is not very hard to see why. The apparent discovery of the body of the former camp doctor at Auschwitz, held to have seen 400,000 people to their deaths, has come half way through a year scattered with reminders and anniversaries of the end of World War II, focussing world attention, as rarely in recent years, on the shame of the Nazi period.

Nor is the ordeal yet over. Bunte's revelations will run over the next five weeks. Dr Mengele may have been the biggest fish still uncaught; but Nazi atrocities will be back in the headlines when the trial starts in Lyon—probably later this year—of Klaus Barbie, the Gestapo officer who is accused of sending thousands to their deaths in France between 1942 and 1944.

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OVERSEAS NEWS

EEC may raise tariffs on lemons and nuts to U.S.

BY PAUL CHEESERIGHT IN BRUSSELS

NUTS AND LEMONS are merging as the European Community's acid response to a tariff squabble with the U.S. over pasta.

The European Commission yesterday was suggesting to the U.S. that it should retaliate against the Reagan Administration's decision earlier this week to raise the American tariff on pasta by raising the EEC tariff on nuts in shells and lemons.

Early next week the U.S. will make up their minds on the promised retaliation, a carefully balanced exercise to ensure that the EEC hurts the U.S. with the same degree of pain as the U.S. has decided to hurt the EEC.

This tit-for-tat in the food sector springs from U.S. annoyance that the full council of the General Agreement on Tariffs and Trade did not back a dispute panel ruling that the EEC's preferential arrangement for Mediterranean citrus producers hurt American interests.

As the Gatt council can only act unanimously it was not too difficult for the EEC to orchestrate the non-acceptance of the panel report.

So the U.S. decided to hit the EEC on a product it has had trouble in with in the past. In 1983 a Gatt panel upheld a U.S. complaint that EEC pasta exports were unfairly subsidised, but the Gatt subsidies committee would not accept that either.

Now \$36m (£28.5m) of EEC pasta exports — \$35m worth from Italy — are subject to U.S. duties of up to 40 per cent, depending on whether they have egg in them or not. What tariff level the EEC will put on nuts in shells and lemons is not yet clear, but the U.S. sales are worth \$30m a year.

The issue is being built up into acid tests of goodwill, on how each side can get on with the other in what is supposed to be a mutual battle against protectionism and for trade liberalisation.

Lufthansa set to buy new Airbus aircraft

By Paul Betts in Paris

AIRBUS INDUSTRIE, the European aircraft manufacturing consortium, appears set to win a major order for its new 150-seater A-320 aircraft from Lufthansa, the West German airline.

French aerospace officials confirmed yesterday that negotiations between Airbus and Lufthansa were advanced and the West German company could make an announcement as early as next week.

Lufthansa is expected to order 15 new A-320 aircraft which are due to make their entry into service in 1988. The Lufthansa orders would bring the total of orders for the A-320 to 90.

Major orders have already been placed by, among others, Pan Am, Air France, Air Inter, the French domestic airline, British Caledonian, and Ansett Airline of Australia for the new narrow-body plane which was formally launched in March 1984 by the four-nation Airbus consortium.

Rome court to rule on Benedetti claim

By Alan Friedman in Milan

A magistrate in Rome said yesterday he would rule within the next few days on a request by Sig Carlo De Benedetti's Buitoni foods group that the IRI state holding company be compelled to honour its agreement with the state's SME foods group by selling it to him for L497m.

The court proceeding yesterday marked the latest twist in the SME affair, which has become a highly politicised issue in Italy since the April 30 announcement that IRI would sell the company to Buitoni.

Since then Prime Minister Bettino Craxi has opposed the sale to Sig Benedetti, several counter-offers have been lodged and last weekend the minister responsible for IRI suspended the procedure which would have otherwise led to a resolution of the issue.

James Buxton in Rome assesses the prospects for Italy's presidential election
Pertini's act proves a hard one to follow

Sig Pertini delightful, impulsive and immensely popular

"WHEN SOMETHING complicated appears to you to be simple, it means that you haven't understood it." That was the weary reflection of Sig Ciriaco De Mita, the Christian Democrat leader, on the labyrinthine manoeuvrings that have been going on in Rome all this week on the eve of the presidential election.

On Monday evening the two Houses of Parliament met to hold the first ballot in the election of the next President of the Republic. It is an event which in the past was of purely domestic interest. This time, however, MPs are electing a successor to President Sandro Pertini, the extraordinary 88-year-old figure who has not only dramatically raised the stature of the Italian presidency, but has also become identified with Italy all over the world.

The presidency of the Republic has always had immense attraction to Italian politicians, for the simple reason that it confers a seven year term of office in a country where government normally lasts less than 12 months.

But Sig Pertini has made it much more influential. This forthright but warm hearted old man, with his pipe never far from his lips, has often seemed to Italians to be the only honest and sensible politician in the whole country. He is delightfully impulsive and has a knack of saying bluntly what ordinary people are thinking. In a way that no other national figure could have done he provided Italy with the determination

and emotional support to survive the terrible days of terrorism in the late 1970s and early 1980s.

He tried to improve the tone of national life, condemning political and financial scandals from the heart. He demonstrated how important the presidency can be by boldly breaking with the tradition of nearly 40 years and inviting men who were not Christian Democrats to be Prime Minister. Without this innovation Sig Bettino Craxi, the Socialist leader, would not be Prime Minister today.

It is questionable how much

magic the presidency of the Republic will retain after Sig Pertini goes. But it has been clear for some time that whoever succeeded him should be a man of at least equal honesty, even if he might not be able to match Sig Pertini's personality.

Earlier this week Sig Pertini finally said that he was not a candidate for re-election. Even if that does not completely shut the door to the possibility of his being drafted in at the last minute, it now looks as if the presidency will, as tradition dictates, alternate back from the non-Catholic parties of the Centre-Left (Sig Pertini is a Socialist) to the Christian Democrats. Indeed the Socialists have indicated that they will support a Christian Democrat, and the Communists, the second largest party, appear to be edging in that direction. The question is: which Christian Democrat?

The favourite is Sig Francesco Cossiga, who is currently President of the Senate. He is a warm and friendly Sardinian, skilful in politics, but also a man who feels things deeply. He is one of the few Italian ministers to have resigned to take responsibility for a failure—in this case that of his Ministry of the Interior to save Sig Aldo Moro, the former Prime Minister, when the red brigades killed him in 1978.

He is not one of the big harons of the Christian Democrat Party, which may be an advantage as it means that he has fewer sworn enemies in the party than some leaders, and he



Sig Cossiga—front runner in the presidential battle

is known to be acceptable to the Communists. His election could, therefore, be straightforward. Indeed there is speculation that he could even be elected on the first ballot. If so it would be something that has only happened once before in 1946. Sig Pertini, more typically, was elected on the 16th ballot.

The election process is a rather like that used to choose a Pope. Voting goes on until there is a two-thirds majority in the first three ballots for a candidate; thereafter an absolute majority is enough. But there is an Italian saying of papal elections:

"Entrare in conclave papale, uscire Cardinali": the Pope leaves the conclave as the Cardinal that he was before. So it could be with Sig Cossiga.

There are plenty of pitfalls. First, the Christian Democrat Party, notoriously riven by factions, has to give Sig Cossiga more or less unanimous backing from the start—that is, assuming he is presented in the first ballot. If not his candidature could become unsustainable. Next the Communists have to renounce any desire to seek a different candidate from among the Christian Democrats. Sig Craxi's socialists must also give their support to a man about whom they have not shown themselves wildly enthusiastic.

Italian politics have a way of producing surprises. Bizarre and apparently inexplicable changes of allegiance can occur. So nothing can be ruled out. Not even, for example, the election of Sig Amintore Fanfani, the 77-year-old failed veteran of previous presidential contests, or even Sig Giulio Andreotti, the party's most influential leader—despite an apparent rupture with his erstwhile Communist supporters last year. There is a tiny chance that Sig Pertini will be re-elected if it proves impossible to achieve consensus on anyone else. But the President is much less popular among politicians. Many feel that he has neglected them too often and that it is now time they demonstrated that they have come of age.

Unesco agrees on ways to put its house in order

BY OUR PARIS CORRESPONDENT

A BROAD consensus on resolving the crisis that has been threatening the future of Unesco, the United Nations Educational, Scientific and Cultural Organisation, emerged yesterday at the end of a marathon session of Unesco's executive board.

However, the agreement reached after seven weeks of arduous negotiations was not regarded as sufficient to make the U.S. reconsider its position towards the UN agency.

The decision of the U.S. to withdraw from Unesco plunged the Paris-based organisation into a profound crisis and deprived it of 25 per cent of its budget. Moreover, the UK and a number of other countries have also given notice they plan to leave the organisation unless major reforms are undertaken. "It is amazing that a consensus was pulled together,"

a western diplomat remarked yesterday. Mme Gisele Halimi, the French permanent delegate at Unesco, described the outcome as "a major success," but said the progress made was still insufficient to bring Washington back into the organisation.

Mme Halimi also noted the way the UK failed to help reach consensus at the executive board meeting. She suggested that the UK might after all reconsider its position towards Unesco before the end of this year.

However, other western officials suggested yesterday it was premature to say if Britain would in fact reconsider its position. London is expected to analyse in detail in coming weeks the outcome of the marathon Unesco executive board meeting, details of which were to be revealed in a communiqué to be issued late last night.

Projects for Eureka mapped out

BY PETER MARSH

FOUR OF Europe's leading electronics companies have set up an informal group to map out projects for the Eureka collaborative research programme, which was proposed by France and is being discussed by European governments.

Representatives of Siemens of West Germany, Thompson of France, Britain's General Electric Company and Philips of the Netherlands have met twice in the past fortnight.

Mr Derek Roberts, technical director of GEC, said on Thursday that the companies generally agreed that Eureka should feature market-oriented projects rather than schemes to

promote specific technologies such as high-speed computers or optics or materials.

The British Government, meanwhile, is stepping up efforts to canvass industry's views on the projects of Eureka should finance. Earlier this week, Mr Geoffrey Pattie, Information Technology Minister, chaired a meeting on Eureka attended by representatives from leading electronics companies such as Plessey, Ferranti, ICL, GEC, Racal and Thorn EMI.

Programmes that Eureka could support include development of new transportation

systems, for example high-speed trains or traffic-control equipment, Mr Roberts said.

Other suggestions are for telecommunications projects, the development of pan-European cellular-radio networks and novel energy systems.

The latter could tap the power of the sun, either by using solar collectors on orbiting space platforms or by devising mechanisms to unlock the vast amounts of energy from the sun stored in the oceans.

Mr Roberts said these kinds of projects could promote the development of a pan-European market for new products.

OBITUARY

Leader of Sweden during welfare state expansion

MR TAGE ERLANDER, the former Social Democratic Prime Minister who ruled Sweden for 28 unbroken years until 1969, died early yesterday morning in Stockholm. He was 84.

Mr Erlander, whose rule coincided with an unprecedented export-led boom of industrial growth, presided over the vast post-war expansion of Sweden's welfare system and realised many of the goals of his party's founders in the 1930s.

Among his major domestic achievements was the introduction of a controversial employer-financed supplementary pension

scheme, compulsory medical insurance, a comprehensive sick-pay scheme, and wide-ranging education reforms. Far from a doctrinaire Socialist, Mr Erlander was known as a consensus builder in economic and political life, rejecting, for example, calls within his party for broad scale nationalisation of Swedish industry in the immediate post-war years.

After the war, Mr Erlander was active in the bid to form a Nordic defence pact, which failed when Norway and Denmark decided to join Nato in 1949.

"Right now, you should be investing in companies you may never have heard of."

"I know of no better investment today than relatively unknown companies. Which may sound surprising as, over the last two years, it is shares in blue chip companies which have performed spectacularly well."

But this was due to two factors, both of which have now run their course.

Firstly, big companies streamlined their operations during the recession and, as a result, became more profitable when business picked up.

Secondly, the strong dollar increased the value of the earnings of British companies in the U.S.A.

However, now that this momentum has slowed, institutional investors are turning their attention to smaller companies with growth prospects. A philosophy I have already been following for some time.

My belief is that in the future we will see

a number of relatively unheard of companies growing in profitability, despite the general pedestrian economic trends. Which is why, for those investors who want real growth on their investments, this type of company provides first class prospects.

In fact, some of these second liners have already outstripped many in the first division by returning above average profits.

And we will continue to pinpoint these companies as effectively as possible.

Obviously, to reduce risk, a good deal of research and analysis is required to save the way. After all, to buy shares when they are out of favour you have to be convinced that your view is correct.

Because of this, when considering investment opportunities for Targets Special Situations Fund, two well tried courses of action are taken.

ASSET VALUATION

Firstly, if we think that a share is radically undervalued compared to the net asset value of the company, let alone the growth potential, we would consider it to be a relatively low risk way of buying

what may well prove to be highly-gear stock.

Only last year, for example, we bought Associated Newspapers because we discovered that its assets were probably worth more than four times its share price.

Since then, the share price has risen as other investors began to realise the extent of the group's property interests and its stake in a valuable oil company.

DIGGING DEEP

The second type of stock we look for is one where a company's business is diversifying, or even changing — factors which are probably unknown to the majority of private investors.

An example is Lamont Holdings. This company had previously been thought of as a Northern Irish producer of textiles labouring under a fairly cloudy image. But after visiting the company a year ago and digging fairly deeply, we discovered that Lamont was diversifying very profitably into the area of computer technology.

We know that a re-rating of stock was inevitable, so we bought soon after our visit. In fact, since our investment, the share price has risen substantially and is now tipped by leading market analysts — a year behind us!

BROADER HORIZONS

Recently, we have decided to broaden our horizons slightly by looking for opportunities outside the UK. At certain times over the last six months up to 10% of the fund value has been invested in the Far East. And we now have an

FURTHER INFORMATION

Applications and cheques will be acknowledged. Certificates will be sent within 14 days of receipt. You may sell your units at any time at a price which will not be less than the calculated by Department of Trade and Industry regulations. Payment will be made within 10 days of receipt by the Managers of the proposed certificate. Prices of units and yields are quoted daily in the Financial Times.

An initial charge of 5% is included in the offer price of units, out of which remuneration is paid to qualified intermediaries. Rates are available on request. An annual charge of 1% plus VAT is deducted from gross income. Income is distributed net of basic rate tax on 31st March and 30th September. On 3rd June 1985, Target Special Situations Fund units were available at an offer price of 94.1p and the current estimated gross income was 1.85p.

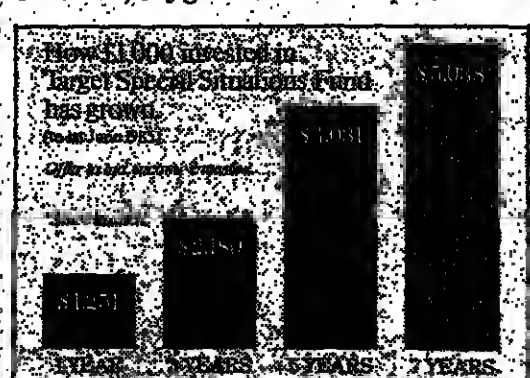
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JOHN HODSON
INVESTMENT DIRECTOR
TARGET GROUP PLC

Of course, we can't pick all the winners all of the time but the wide spread of shares held by the Fund means that we can afford the odd disappointment.

Remember, the price of units, and the income from them, may go down as well as up.



OUTPERFORMING THE STOCK MARKET

Investors in the Target Special Situations Fund have seen the value of their units rise, since launch, by 34% more than the FT All Share Index. In short, by investing in this Fund you will have a portfolio of shares that are ideally placed to take advantage of current stock market conditions.

Which is why, out of the 20 funds that we manage, my recommendation today would undoubtedly be to invest in Target's Special Situations Fund.

If you normally consult a professional adviser, I suggest you contact him without delay. Alternatively, complete and return the coupon below.

TARGET SPECIAL SITUATIONS FUND

Send to:
Target Trust Managers Limited, FREEPOST, London EC4A 4EH. Tel: 01-831 6244.

I/We wish to invest £ _____ in Target Special Situations Fund (minimum £500) at the price ruling on receipt of this application.

Please make your cheque payable to Target Trust Managers Limited.

Full Name(s) _____

Address _____

Postcode _____

My professional adviser is: _____

I/We wish to receive details of how to exchange shares for unit trusts. Please tick: ☐

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UK NEWS

Law Society shelves report on complaints

BY SUE CAMERON

THE Law Society yesterday admitted that its governing council had shelved until the autumn discussion of a key management consultancy report on complaints about solicitors.

The decision means that the present system for dealing with complaints about solicitors is unlikely to be reformed for at least five years.

The report, commissioned by the Law Society from Coopers and Lybrand, the management consultants, calls for an independent body to be set up to deal with complaints against solicitors. It says the body should be funded by solicitors, but should have a substantial proportion of non-lawyers on it.

The Law Society, which also acts as a solicitors' trade union, deals with all complaints, except those involving negligence which have to go before the courts.

The society's 70-strong council had been expected to discuss the recommendations of the Coopers and Lybrand report at its meeting on Thursday. The society has had copies of the report for over a month.

However yesterday it emerged that the council had merely discussed how to consult the rest of the solicitors' profession on the report's recommendations. The council also decided not to publish the report officially until July 3.

The council's decisions are significant because the Administration of Justice Bill, which proposes various changes in the way the Law Society can deal with complaints against solicitors, is now at the Commons committee stage.

It is understood that a number of MPs believe early publication of the report would be

in the Coopers report would have aided debate, and could even have been a factor in bringing about reform during the current parliamentary session.

The Law Society council, however, is planning to spend the next four months consulting the profession on the recommendations of the consultants' report. Only after the profession's annual conference late in October is the society expected to reach any conclusions on the report. It will almost certainly be too late by then to make any important changes in the Bill.

The society said yesterday that, once the Bill had been enacted, "at least five years" would probably pass before another Bill on the legal profession could be brought before Parliament.

Such lengthy consultation of the profession is to be undertaken because Coopers and Lybrand had suggested solicitors should be asked for their views.

Another factor, though, is thought to be that the consultancy's call for an independent complaints body is bound to be highly controversial within the profession. Deep divisions of opinion on the establishment of an independent body are understood to have been apparent on Thursday at the council meeting, even though the Coopers recommendations were not formally discussed.

Some solicitors—particularly older ones—believe self-regulation is the essence of any profession. Others argue that the public can have little confidence in a complaints procedure controlled by the society itself.

Minister approves finance for GLEB

BY MARGARET VAN HATTEM AND WILLIAM DAWKINS

MR KENNETH BAKER, Minister for Local Government, has given the Greater London Council approval to provide a further £1.1m in interim finance for the Greater London Enterprise Board.

The money, to cover the board's costs until the end of September is subject to the GLC's acceptance of conditions designed to ensure that GLEB assets do not leave the public sector.

Under legislation passed this year, Government consent is required for any expenditure over £100,000 for Section 137 purposes, which includes finance for the GLEB.

In response to the GLC's application for consent to finance for GLEB for 1985-86, the Government this year approved expenditure of £4.9m out of the total of £19.5m requested.

Mr Baker yesterday also approved further GLC expenditure of £2.125m to finance five technology networks—or research workshops—supported by the GLC.

The minister said his further consent to cover the second half of the financial year would depend on the GLEB making satisfactory arrangements to account to ratepayers for the money given to it after the abolition of the GLC.

"I welcome the assurances which have been given by the GLC and the GLEB that they also would wish to see accountability continue, but the future of the board is in the hands of the council and the London boroughs."

Mr Baker insisted that his decision implied no judgement on the GLEB's individual investments, "but I consider that the first priority must be to protect the companies concerned and their employees, pending a decision as to the board's future."

Last night, Mr John Palmer, the board's information director, described as "scandalous" the Government's withholding of funds for new investments until the GLEB had reached an agreement with the boroughs on its future accountability to ratepayers.

"The political message from the Government is that we are here to stay," he said.

The board, established just over two years ago by the GLC to create jobs and help regenerate London's economy, has attracted controversy because of its overt left-wing stance. But professional small-business bodies are increasingly realising the value of its work in supporting start-up ventures, especially in high technology.

Steel mill's EEC plea fails

BY RAYMOND HUGHES, LAW COURTS CORRESPONDENT

QUEENBOROUGH Rolling Mill lost its appeal to the European Court yesterday against a fine of 491,988 Ecu (\$280,433) imposed by the European Commission for exceeding EEC steel production quotas.

The company, based in Queenborough on the Isle of Sheppey, Kent, has an annual turnover of about £4.5m and a workforce of about 70. It buys used railway tracks from British Rail and rerolls them into reinforcing material for construction purposes.

Its quotas under EEC regulations for the third and fourth quarters of 1981 were 3,604 tonnes and 3,612 tonnes. It exceeded those figures by 1,165 tonnes and 3,263 tonnes.

The fine was imposed by the Commission in January last year.

Queenborough did not dispute the figures but pleaded in mitigation that it had had particularly heavy orders from regular customers which it could not have fulfilled without exceeding quotas.

The Luxembourg Court dismissed the company's appeal, commenting that the over-production was not negligible.

As yet neither country has made the key decision stated by our common destiny to co-operate on nuclear weapons. It is high time that we did."

Under appropriate supervision it said building societies and similar institutions should be allowed to operate across the Community. Opening up the market would add appreciably to both consumer choice and increased competition.

However, a report by the Lords' Select Committee of European Communities, responding to December's draft directive by the European Commission on the freedom to establish a market, expresses reservations about such a move.

In particular it draws attention to the legal basis for mortgage credit differing from country to country, as do the methods of funding. Using an unfamiliar legal and administrative system could both increase the costs and possibly the risks of operating overseas, it argues.

Jenkin urges sale of council estates

By Margaret van Hattem

MR PATRICK JENKIN, the Environment Secretary, yesterday urged local authorities to consider selling council estates to private developers, to combat housing shortages, vandalism and rent arrears.

Addressing the Manchester chamber of commerce, Mr Jenkin described the £188m owed to local authorities in rent arrears as an almighty scandal. One way of tackling the problem would be to hand the running of the estates over to the tenants; alternatively, more co-operatives could be set up, or private developers brought in.

Mr Jenkin referred to the Urban Housing Renewal Unit, opened earlier this week by Sir George Young, Environment Under-Secretary, to co-ordinate local council efforts to attract private funds for housing programmes. This was an example of government determination to break down the huge, monolithic housing estates in the inner cities, he added.

Mr Jenkin hinted that any system to replace local government rates would be based on electoral rolls. The key to curbing excessive council spending lay in strengthening links between local government and electors, he said.

"We have to ask ourselves whether we need a new local tax system which will bring home to the majority of electors the cost of local spending," he said. "People have to understand the link between what they pay and what they get."

Mr Jenkin called for reforms which would protect the non-domestic ratepayer.

"Although he pays more than the domestic ratepayer, he has no vote in local elections," he said. "Most businessmen are prepared to contribute to funding basic local services. What they resent funding are the 'optional extras'."

Earlier in a written answer, to Dr John Cunningham, shadow Environment Secretary, Mr Jenkin confirmed that local government spending estimates for 1985-86 indicated that total spending would exceed grant-related expenditure by £820m and would exceed the aggregate of government spending targets by £266m.

Mr Peter Rees, Chief Secretary to the Treasury, yesterday insisted there was strong public support for tax cuts and called for more discipline in public spending to enable government to introduce them. He was speaking at the Welsh Conservative Conference in Llandudno.

"I still believe people do want to keep more of what they earn, to spend how they like," he said.

Owen suggests Anglo-French cruise missile

Financial Times Reporter

BRITAIN and France should collaborate on nuclear weapons and consider producing jointly a European cruise missile, Dr David Owen, leader of the Social Democrats, said yesterday.

"The scope for a deeper Franco-British dialogue on military matters generally and nuclear matters in particular is immense," he told the European Institute of Business Administration at Fontainebleau. "Perhaps the most important question for Britain and France to rethink is their respective decisions in the early 1980s not to pursue the European cruise missile option."

He said the two countries needed to see if there was scope for sharing knowledge and avoiding duplication of research and development costs.

It was an indictment of both countries that there was little joint discussion before Britain bound itself to the U.S. for the next 30 years by choosing to buy the American Trident nuclear weapons system.

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In particular it draws attention to the legal basis for mortgage credit differing from country to country, as do the methods of funding. Using an unfamiliar legal and administrative system could both increase the costs and possibly the risks of operating overseas, it argues.

Other advantages. The Labour-controlled city council yesterday proposed that a £150m superbowl stadium could be built at the exhibition centre, with a 553m Olympic village for 14,000 athletes and officials. This would later be turned into housing for Birmingham.

Initial estimates suggest that a bid to stage the games would cost about £25m, and to put it on would require £500m more.

Mr Ken Barton, chairman of the council's Olympic Committee, remains optimistic. "We would be selling Birmingham throughout the world, and it is about time we did so again," he said. He believes the costs have been over-estimated and that a bid could be launched for about £15m.

However, any overspending by the council would be penalised by the Government's rate-levelling policy.

Michael Donne on the options open to Westland following the lapsing of Bristow's bid
Tough task faces troubled helicopter manufacturer

THE Westland Group now faces two tasks, after the £89m bid for it by Bristow Rotorcraft has been abandoned.

It must find additional immediate work through new orders and must in the longer term find either another bidder or an alternative source of cash.

Whether Mr Alan Bristow allowed his bid to lapse because he found Westland's position worse than he expected, is now academic. Westland argues all the relevant information had been made available, and that in recent weeks "nothing has changed."

The arguments about the affair will rumble on, but Westland management yesterday was getting down to work again after a period of disruption that it regards as damaging to the company and a waste of time and money.

Had the Bristow bid been continued, there would have been radical changes in Westland's top management, but there have always been doubts in the company whether Mr Bristow, although a highly successful helicopter operator, really understood the production side of the business.

Doubts have been expressed privately by Westland officials, and publicly by trade union officials at Yeovil, about Mr Bristow's own ability to wave a magic wand and win the orders for helicopters that the

existing management has been unable to secure, from either the Government or foreign customers.

Westland recognises it does have difficulties, especially in immediate work and cash flow, to keep factories, equipment and labour occupied until the Anglo-Italian EH-101 multi-role helicopter, in partnership with Agusta, comes into quantity production in a few years' time.

For the immediate future, work is concentrated on outstanding orders for 30 Sea King anti-submarine warfare helicopters for India and the British Navy, and on a number of Lynx multi-role aircraft for the Ministry of Defence.

Efforts to win orders for the W-30 civil helicopter continue, so far without success.

Discussions are also going on with Agusta of Italy on the possibility of developing a joint anti-tank aircraft, based on the Agusta A-129. However, this, if it comes to fruition, is still some years away. Plans for a Nato transport helicopter, NH-90, are also in the future.

Similarly, there is no sign of any early decision by the Defence Ministry on its AST-404 plan for a replacement helicopter for ageing Puma and Wessex aircraft in the RAF and Navy. An order for the W-30 to meet that requirement could do much to help Westland's immediate problems.

However, there is another entry in that competition—the joint Short Brothers/Sikorsky offer of the latter company's highly successful Black Hawk, powered by the new Rolls-Royce/Turbomeca RTM-322 engine.

This makes an attractive solution to AST-404, and would also open the way to possible use of the RTM-322 by the U.S. Army in its own big fleet of Black Hawks.

The Defence Ministry is torn, therefore, between giving West-



Alan Bristow: allowed bid to lapse

land an order for the W-30 to help save the company, or promoting a new UK-U.S. helicopter link through Short Brothers and Sikorsky that would also benefit Rolls-Royce substantially.

The main criticism of the latter solution would be that it would be seen to be favouring Short Brothers and Northern Ireland too much, following the award of the big Tucano RAF basic trainer contract to Short Brothers earlier this year.

A more equitable distribution of Defence Ministry funds would be for Westland to replace Short Brothers as the UK partner on AST-404, with Westland and Sikorsky arranging to build the Black Hawk with the Rolls-Royce/Turbomeca RTM-322 engine at Yeovil. The W-30 engine could be relegated to a purely civil role, with Westland continuing to seek orders for it where it could, or even abandoning it.

Such a solution would not only benefit Westland and Rolls-Royce, while in no way hurting Short Brothers, but also would probably satisfy Sikorsky.

The U.S. company—the biggest helicopter manufacturer in the world—would get the UK base it has wanted for a long time. Moreover, such a liaison could have longer term benefits for Westland, in that it could open the way for some Westland participation in big

new U.S. helicopter programmes now being prepared.

One of these is the U.S. Army's LHX (Light Helicopter Experimental), a plan for upwards of 7,000 aircraft, costing over \$85bn (£27bn), to replace a wide range of existing, ageing, light helicopters for a wide variety of battlefield and other roles. Sikorsky has linked with Boeing Vertol of the U.S. to bid for that contract, but Westland could still win some part of it through any link with Sikorsky.

Sikorsky is not new to the UK. Westland at one time based much of its work on Sikorsky's original designs—even the Sea King can trace its ancestry back to the U.S. company.

In recent years, Westland has tried to go its own way, and its relations with Sikorsky have been much less close, even cool.

In the light of its current financial position, and the collapse of the Bristow bid, Westland cannot afford to allow that situation to continue. It must seek new industrial liaisons wherever it can, both in western Europe (by widening further its relationships with Agusta), as well as in the U.S.

No other "White Knight" seems likely to emerge in the UK. Westland is on its own again in the world market-place. If the events of the last few years have achieved anything at all, it is to be hoped that they have sharpened Westland's wits in its effort to survive.

DBS chiefs admit failure of satellite plan

BY RAYMOND SNOODY

MR LEON BRITTON, the Home Secretary, was formally notified yesterday of the collapse of British attempts to launch a direct broadcasting by satellite service.

The British DBS consortium said it had badly miscalculated the decision taken by its representatives on June 13 not to go ahead.

The result of evaluation, which cost about £250,000, was that DBS was not a commercial proposition on a 10-year franchise using the Government's chosen satellite supplier United Satellites.

The Government decisions to liberalise individual reception

from existing low-power satellites and to set up the Peacock Committee to consider introducing advertisements on the BBC had created new uncertainty.

"But the abiding conclusion of the 21 Club's (as the consortium became known) analysis may be that the funding of a dedicated national satellite system was never feasible without the major Government financial support demonstrated by France and Germany," the consortium said.

Plans are already under way to explore alternatives. A senior independent television executive has had preliminary talks

at the BBC to see whether a joint satellite master antennae television (SMATV) subscription channel is feasible.

The venture would involve a new BBC-TV channel delivered by existing satellites to small cable networks and hotels and restaurants. There is also growing support within ITV for an advertising-based Super Channel showing the "best of independent television" and aimed at cable networks in Europe.

The BBC has been approached to take part, but is unlikely to do so, at present, because the venture will be advertising based.

Both the SMATV and Super Channel ideas are seen as interim measures by some senior television executives.

Interest is growing in a proposal by Eutelsat, the European satellite organisation for medium power broadcasting to be launched in 1991. This, it is suggested, would give British programmers access to a potential pan-European advertising market of more than £500m.

The satellite might have 14 channels and would be "powerful enough to deliver" programmes direct to small dishes on individual homes as well as to cable networks.

Maxwell to go it alone in cable TV films

BY RAYMOND SNOODY

MR ROBERT MAXWELL plans to continue to run a separate cable television film channel in spite of the formal winding up yesterday of TEN, the movie channel of which he was an important shareholder.

Mr Maxwell, publisher of the Mirror and owner of the former cable television interests of Rediffusion, has been putting out a temporary service since the liquidators were called in at TEN at the beginning of this month.

It is now believed that Mr Maxwell intends to run a permanent Mirrorvision film channel rather than try to negotiate a merger with the Thorn-EMI film channel Premiere as had widely been expected.

Creditors were told at the formal winding up of TEN yesterday that losses totalled £5.1m. Outside creditors are owed a total of £12.7m. The five shareholders—Plessey, Visionaire, Rank Group, Rediffusion and United International Pictures UK—had unsecured loans of £4.9m.

It is likely that the creditors will receive 96p in the pound. Since Christmas TEN had been having difficulties. The film channel had been losing subscribers and at the end of the total had fallen to about 37,000 from a high of about 47,000.

However, those involved in the venture insist it was disagreements between the shareholders that led to the collapse rather than the difficult outlook for cable television.

Visionaire had wanted to sell its stake to W. H. Smith.

This, it is understood, was blocked by Mr Maxwell.

In April disagreements broke out again when merger talks with Premiere neared completion. Visionaire and Plessey asked for time for further consideration and this was misinterpreted as lack of interest.

Now Mirrorvision and Premiere seem set to continue to fight the battle of the film channels, even though there is not a market big enough to support one channel profitably at the moment.

Europe-wide mortgage market useful, say Lords

BY MARGARET HUGHES

A EUROPE-WIDE market in mortgages would be a "useful step" toward a free internal market in all financial services within the Community, according to a House of Lords committee.

Under appropriate supervision it said building societies and similar institutions should be allowed to operate across the Community. Opening up the market would add appreciably to both consumer choice and increased competition.

However, a report by the Lords' Select Committee of European Communities, responding to December's draft directive by the European Commission on the freedom to establish a market, expresses reservations about such a move.

In particular it draws attention to the legal basis for mortgage credit differing from country to country, as do the methods of funding. Using an unfamiliar legal and administrative system could both increase the costs and possibly the risks of operating overseas, it argues.

Other advantages. The Labour-controlled city council yesterday proposed that a £150m superbowl stadium could be built at the exhibition centre, with a 553m Olympic village for 14,000 athletes and officials. This would later be turned into housing for Birmingham.

Initial estimates suggest that a bid to stage the games would cost about £25m, and to put it on would require £500m more.

Mr Ken Barton, chairman of the council's Olympic Committee, remains optimistic. "We would be selling Birmingham throughout the world, and it is about time we did so again," he said. He believes the costs have been over-estimated and that a bid could be launched for about £15m.

However, any overspending by the council would be penalised by the Government's rate-levelling policy.

The report warns of the currency risks in cross-border business. It also points out that the present British system of borrowing short to lend long using variable rates of interest to match the supply and demand of funds is "almost unknown" on the Continent.

It would probably not be readily accepted either by the authorities or the investing public. British building societies operating abroad might therefore have to raise their funds in the wholesale markets.

There will also be a need to protect the consumer against "misinformation" which could arise as a result of dealing with unfamiliar institutions and practices. The report warns that both borrowers and investors may fail to understand the differences between foreign techniques and accordingly make "bad decisions."

Report by House of Lords Select Committee on the European Communities. A common market for mortgage credit. Price £7.20, HMSO.

Group Lotus engineering contracts rise to £29m

BY JOHN GRIFFITHS

THE VALUE of engineering contracts won by Group Lotus has jumped from £17.6m to £29m in the past two months, the sports car maker's annual shareholders' meeting was told yesterday.

One contract contributing to the increase—known to be with Chrysler—is aimed at developing high-performance engines for the U.S. manufacturer's 1988 model-year cars. However, this has been exceeded in size by a second contract, also understood to be with a U.S. vehicle maker, but Lotus is refusing to comment.

The latest orders are likely to mean that, temporarily at least, Lotus' profits from contracted engineering services will greatly exceed those derived from car sales.

Engineering contracts accounted for only £3.9m of Lotus' £16.8m turnover in the financial year ended December—but provided £776,000 of its £15.1m profits before tax, interest and research and development write-offs.

Some engineering contracts will be spread over several years. Nevertheless, the figures announced yesterday confirm the importance of engineering services to the company since they were launched on the back of a £12m project to develop the De Lorean sports car.

They were also told that Group Lotus is to recruit a further 400 employees within the next 12 months, bringing the total to more than 1,000, to prepare for production late next year of the "cheap" £100 sports car Lotus is to build using Toyota components.

The meeting approved a golden handshake of £47,000 for Mr Fred Bushell, Lotus' former finance director who briefly took over as chairman after the death of Mr Colin Chapman, the company's founder, at the end of 1982.

Mr Bushell, who had a service contract until late next year, ceased to be a director yesterday after 25 years with the company.

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Geophysics expertise 'lacking'

By Raymond Snoddy

LACK OF funds and poor co-ordination of research is hindering British expertise in geophysics, which is the foundation for oil and mineral prospecting, long-distance communications and pollution control.

As a result, there is a danger that the UK may play no significant part in the developments which are transforming geophysics, a report published by The Royal Society warns.

"If UK fails to participate fully, the long-term costs to the country will be high both in economic and intellectual terms," the report argues.

Geophysics is the study of the physical processes of the atmosphere, oceans and the interior of the Earth. New, expensive technology has facilitated observations in very hostile and inaccessible environments, and complex computer models of many natural phenomena.

The UK, the report suggests, is falling behind because of a shortage of funds and fragmented university research. Young British geophysicists have been leaving for the U.S. and the Continent where research prospects are much better.

The report makes three main recommendations:

● To set up an organisation to co-ordinate space research and its applications;

● To create a small number of centres of excellence for geophysics;

● To ensure that the Advisory Board for the Research Councils encourages long-term programmes, such as survey and observational work.

Support of Geophysics in the UK: The Royal Society, 6 Carlton House Terrace, London SW1Y 5AG; £3.90.

Finance chief relieved of post at Peerless

By Alexander Nicol

PEERLESS, the Birmingham-based plastics, electronics and engineering group, said yesterday its board had decided to relieve Mr Ivor Taylor, the financial director and secretary of all executive responsibilities.

The company gave no reason for the move. Mr Taylor, 58, has been with Peerless for 12 years and was appointed financial director in 1980.

Mr William Jordan, chairman

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UK NEWS

David Churchill on the supermarkets' response to customers' worries

Healthy concern grows over food additives

CONSUMERS ARE becoming more concerned about what they eat. Healthy eating, once a fad, is now a big part of the marketing strategies of the main supermarket chains and food manufacturers.

Safeway, Tesco and Sainsbury, for example, have removed as many artificial additives from their own-label products as possible. Sainsbury has told its food buyers not to purchase from companies which use additives unless they have to.

Their move will be backed by two new research studies due shortly. On Monday, the Ministry of Agriculture will publish the results of a survey carried out together with consumer groups. It is expected to show consumers want to know more about what is in the food they buy, but do not want to be confused by scientific jargon.

This will be followed in a few weeks by a private study available to certain food manufacturers and retailers from the Food Policy Unit of Bradford University. Its study shows consumers are deterred from buying products when faced with "E" numbers on labels — the code which all food products carry by law to identify their chemical additives.

"People seemed prepared to pay more for products without additives, according to the research so far," suggests Ms Heather Gosden, the researcher in charge of the project.

Consumers' concern over what they eat is nothing new. Queen Victoria was calling wholemeal bread in 1870 and Kellogg's Cornflakes, launched this century, were originally marketed as a health food.

Two big developments have radically changed the picture in the 1980s.

One has been the rise of living standards and increase of leisure time, which have facilitated attention to the quality of life, including physical fitness and the type of food we eat. This has been reflected not only in the jogging and exercise boom in western countries, but also in the growth in popularity of such foods as brown bread, yogurt and fresh fruit juice.

The second development, was the introduction from the beginning of 1983 of new EEC food labelling regulations which forced manufacturers to include

EEC food labelling regulations force manufacturers to include details

details on labels of most main food ingredients and chemical additives under the "E" code classification.

At a stroke, shoppers became aware that the food they ate contained some nasty-seeming chemicals, either by name, such as hydrogenated vegetable oil — or by some mysterious "E" number.

From the middle of next year, regulations on specification of chemical additives and other ingredients will be tightened under further EEC legislation.

"There has been a fundamental shift in consumer attitudes," believes Mr Peter Davis,

assistant managing director of Sainsbury. "We realised that we would have to make changes to meet these new concerns."

One change introduced by Sainsbury this month was its decision to drop artificial sweeteners, colouring, and flavouring from its own-label fruit squashes.

The particular villain was E102, the code name for tartrazine, which provides the colour in many processed foods, including squashes. Among its drawbacks, tartrazine has been cited as a cause of wakefulness in small children at night.

Tesco and other retailers and manufacturers are also becoming wary of using E102, although its harmful effects may be felt by only a tiny minority of consumers. Some studies have suggested that only 0.06 per cent of the population is allergic to tartrazine — a third of the proportion allergic to cow's milk.

Mr Davis points out, however, that retailers cannot move too far ahead of public opinion. "Three years ago, we were receiving only a trickle of letters asking why it was necessary to add colouring to our yogurt. I don't believe the consumer was prepared then for all yogurt to look exactly the same, despite being different flavours. Now, however, the time is more appropriate."

Soon, all Sainsbury own-label yogurts will be free of colouring and of preservative.

The removal of additives such as E102 from processed foods is a trend largely initiated by the main supermarket chains. "Food manufacturers appear less willing to make the changes themselves

because of the problems in finding acceptable alternatives," points out Ms Gosden.

Large supermarkets are also in a stronger position to dictate to manufacturers what should be included because they use up stock more quickly than smaller grocers do, and computerised stock-replenishment systems help keep to a minimum the time foodstuffs are on the shelves.

Supermarket chains and food manufacturers are worried about the lack of consumer understanding about food additives.

"Our survey showed that knowledge among consumers

Tartrazine has been cited as a cause of wakefulness in small children at night

generally was at the same stage as their understanding of fats and fibres 10 to 15 years ago," says Ms Gosden.

"Most people rated canned food as being particularly full of artificial chemical additives, when in fact they have less than dry processed foods." However, she acknowledges that tinned foods often contain more salt and sugar used in canning.

Moreover, consumers were generally of the opinion that oil additives were harmful, although many have natural origins and no adverse effects, she says. E201, for example,

the code name for the preservative sodium sorbate, is found in such products as frozen pizza but has no known adverse effects.

Muddled consumer thinking about additives is also influencing supermarket merchandising and marketing decisions.

"People would rather queue at a fresh-food counter to buy unwrapped cheddar than buy it pre-packaged because they think the unwrapped cheese is somehow more natural and additive-free," says Mr Gosden. "The truth is that both cheeses will contain chemical additives but only the packaged cheese, so far, has to say this publicly."

Such mistaken beliefs have forced supermarkets to promote their fresh foods, which can often cost more in terms of space and extra staff.

As Mr Gosden has told the supermarkets and food manufacturers which commissioned the study, "the key response to deal with people's attitudes about what a product contains, rather than focus attention on particular additives."

Canned food manufacturers are understood to be already planning a campaign to counter the mistaken view about additives to tinned food.

However, is consumer concern about natural ingredients in food anything more than a passing fad?

Sir Richard Butler, president of the National Farmers' Union, said last week, "the general public is not prepared to pay more for so-called naturally produced food. They are more concerned about price than the method of production."

Growth seen in small companies sector

By Ivor Owen

A CONTINUING expansion of the small companies sector of British industry was forecast by Mr David Trippier, Under Secretary for Trade and Industry, in the Commons yesterday.

The rate of formation of small companies has been exceeding deaths on an impressive scale since 1980, increasing the stock of businesses in the UK by some 140,000, he said.

Mr Trippier, who has special responsibility for small companies, said the establishment of the Unlisted Securities Market in November 1980 has helped create a climate conducive to entrepreneurship and business formation. It also enabled small companies to raise money at relatively low cost.

Preliminary results for the first year of the Business Expansion Scheme introduced by the Government indicated investment of more than £100m in some 500 companies by more than 15,000 individuals.

Mr Andrew Rowe, the Conservative MP for Mid Kent, joined other Government backbenchers in criticising the pressure exerted on small businesses by Customs and Excise officials chasing over-value added tax payments.

According to his information at any one time 85 per cent of registered traders were technically in default, suggesting the VAT system carried within it the seeds of non-compliance.

Proposed switch of computer training to MSC attacked

BY NICK GARNETT, NORTHERN CORRESPONDENT

THE MANPOWER Services Commission has told the National Computing Centre that its computer training scheme for school leavers, run successfully for the past nine years, might be incorporated into the proposed two-year Youth Training Scheme programme.

The idea was described yesterday as a "disaster" by Professor John Ashworth, vice-chancellor of Salford University and chairman of the NCC, a body set up by the Government in the mid-1970s to extend awareness and use of information technology.

One of its points is that "agents, local or national, would need to make their own arrangements for contributions towards the costs of their programme, from sources other than the MSC."

The centre's scheme, called Threshold, is now entirely financed by the MSC. It involves 18 weeks of training at one of 70 colleges or commercial schools and 24 weeks at one of 3,000 companies that have taken trainees.

Mr George Penney, NCC's career projects manager, said one of the objections to Threshold being taken into YTS was that it would then provide insufficient off-the-job training.

The Threshold scheme normally resulted in students receiving the National Certificate in Computer Studies but they would not be able to attain this within the YTS. The NCC is also worried about

possible finance problems and about the reputation of YTS, whether rightly or wrongly deserved.

The centre's scheme has helped more than 8,800 people, mainly 17 to 19 year olds. Prof Ashworth said such a move would be counter-productive now that Britain was in need of more professionally trained information-technology staff.

Threshold would lose its identity and its skill base, "just to meet bureaucratic demand for uniformity," he went on, speaking at a celebration of the scheme, held yesterday.

Other school-leavers who have been on the scheme: 82.5 per cent got employment, 7.5 per cent went into higher education, 10 per cent remained unemployed.

Breweries to exchange pubs

Scotish & Newcastle Breweries, a year after the official ending of its bid for J. W. Cameron, is to make a sizeable public house exchange with the Harlepool-based brewer.

The exchange will involve the transfer of nine pubs to Cameron and 12 pubs to Scotish & Newcastle.

Scotish and Newcastle said the transfer would enable both companies to meet long standing objectives of developing their tied estates in geographical regions in which they were under-represented.

The Investment Trust Table

The figures in the columns below are based on information supplied by the companies named, which are members of The Association of Investment Trust Companies. The figures are unaudited.

as at close of business on Monday 17th June 1985											as at 31st May 1985											as at close of business on Monday 17th June 1985											as at 31st May 1985										
Total Net Assets (£m)	INVESTMENT POLICY (1)	Management (2)	Share Price (4) pence	Yield (%) (5)	Net Asset Value (6) pence	UK (%) (7)	Nth. Amer. (%) (8)	Japan (%) (9)	Other (%) (10)	Gearing Factor (11) base=100	Total Return over 5 years to 31.5.85 (12) base=100	Total Net Assets (£m)	INVESTMENT POLICY (1)	Management (2)	Share Price (4) pence	Yield (%) (5)	Net Asset Value (6) pence	UK (%) (7)	Nth. Amer. (%) (8)	Japan (%) (9)	Other (%) (10)	Gearing Factor (11) base=100	Total Return over 5 years to 31.5.85 (12) base=100	Total Net Assets (£m)	INVESTMENT POLICY (1)	Management (2)	Share Price (4) pence	Yield (%) (5)	Net Asset Value (6) pence	UK (%) (7)	Nth. Amer. (%) (8)	Japan (%) (9)	Other (%) (10)	Gearing Factor (11) base=100	Total Return over 5 years to 31.5.85 (12) base=100								
426	CAPITAL & INCOME GROWTH	Independently managed	635	3.9	832	43	47	-	3	81	329	10	Technology	Baillie Gifford Tech. (w)	82	1.8	92	47	47	2	4	48	+	245	426	Capital & Income Growth	Independently managed	635	3.9	832	43	47	-	3	81	329							
103	Alliance Trust	Touche, Remnant	88	3.9	120	43	40	8	8	104	342	61	British American & Gen.	Kleinwort Benson	103	3.6	116	56	34	4	4	98	+	245	103	British American & General	Kleinwort Benson	103	3.6	116	56	34	4	4	98	+	245						
232	Bankers	John Gove	155	3.0	217	51	23	19	5	106	279	71	Fleming Technology	Robert Fleming	131	2.4	178	45	32	20	3	94	+	245	232	Fleming Technology	Robert Fleming	131	2.4	178	45	32	20	3	94	+	245						
72	Brander & Southern	Kleinwort Benson	69	4.1	95	45	34	8	16	106	286	87	Independent	Ivory & Sims	282	0.3	309	19	78	-	8	106	+	245	72	Independent	Ivory & Sims	282	0.3	309	19	78	-	8	106	+	245						
128	Charter Trust & Agency	Kleinwort Benson	62	3.7	101	63	22	11	4	98	291	288	TR Technology	Touche, Remnant	55	2.9	113	35	45	13	4	104	+	245	128	TR Technology	Touche, Remnant	55	2.9	113	35	45	13	4	104	+	245						
503	Continental & Industrial	Schroder Wagg	623	4.1	737	59	35	2	4	99	297	288	INCOME GROWTH	Aberdeen Fund Managers	181	5.2	203	70	29	-	1	96	263	503	Continental & Industrial	Schroder Wagg	623	4.1	737	59	35	2	4	99	297								
545	Edinburgh Investment (w)	Dunedin Fund Managers	108	3.7	146	50	52	8	10	104	314	110	British Assets	Ivory & Sims	193	5.2	259	48	52	-	1	98	299	545	Edinburgh Investment (w)	Dunedin Fund Managers	108	3.7	146	50	52	8	10	104	314								
545	Foreign and Colonial	Foreign & Colonial	64	2.9	89	42	33	16	9	103	312	110	Dragon Premier	Montagu Inv. Man.	404	4.5	539	61	23	14	3	94	242	545	Foreign and Colonial	Foreign & Colonial	64	2.9	89	42	33	16	9	103	312								
753	Globe	Electra House Group	263	5.4	266	85	25	8	1	102	+	170	First Scottish American	Dunedin Fund Managers	263	4.9	337	77	13	9	1	92	324	753	Globe	Electra House Group	263	5.4	266	85	25	8	1	102	+	245							
202	Philip Hill	Philip Hill	238	5.8	501	70	28	-	-	107	300	107	General Consolidated	Philip Hill	248	5.3	305	61	35	-	4	94	306	202	Philip Hill	Philip Hill	238	5.8	501	70	28	-	-	107	300								
33	John Holdings	Kleinwort Benson	130	3.5	141	79	17	-	-	107	300	48	Lowland	Henderson	287	3.6	299	90	8	-	4	106	455	33	John Holdings	Kleinwort Benson	130	3.5	141	79	17	-	-	107	300								
32	London & Strathclyde	Warburg Inv. Man.	348	4.1	473	51	25	14	8	103	305	25	Merchants	Kleinwort Benson	95	3.6	125	54	29	7	10	91	380	32	London & Strathclyde	Warburg Inv. Man.	348	4.1	473	51	25	14	8	103	305								
42	Meldrum	Gartmore	174	1.9	192	35	38	1	6	95	304	130	Murray Income	Murray-Johnstone	118	5.5	187	74	14	-	12	97	354	42	Meldrum	Gartmore	174	1.9	192	35	38	1	6	95	304								
97	Outwich	Baring Brothers	131	3.3	177	61	16	13	10	101	274	124	Murray International	Murray-Johnstone	118	5.5	187	74	14	-	12	97	354	97	Outwich	Baring Brothers	131	3.3	177	61	16	13	10	101	274								
116	Racomb	Lazard Brothers	310	4.5	419	53	33	-	-	97	277	142	Securities Trust of Scotland	Murray-Johnstone	118	5.5	187	74	14	-	12	97	354	116	Racomb	Lazard Brothers	310	4.5	419	53	33	-	-	97	277								
79	River & Mercantile	Tarbut & Co.	126	5.7	163	83	37	-	-	100	285	38	SMALLER COMPANIES	English & International (w)	245	4.1	317	58	29	8	5	110	367	79	River & Mercantile	Tarbut & Co.	126	5.7	163	83	37	-	-	100	285								
42	S. & P. Ltd. of General (w)	Tarbut & Co.	219	4.7	252	78	14	-	-	101	281	38	English & International (w)	English & International (w)	245	4.1	317	58	29	8	5	110	367	42	S. & P. Ltd. of General (w)	Tarbut & Co.	219	4.7	252	78	14	-	-	101	281								
383	Scottish Mortgage	Save & Prosper Group	413	4.8	428	79	21	-	-	101	281	38	Family	Kleinwort Benson	226	4.4	291	66	3	-	1	102	310	383	Scottish Mortgage	Save & Prosper Group	413	4.8	428	79	21	-	-	101	281								
173	Scottish National	Baillie Gifford	374	2.9	485	49	24	17	6	94	352	19	First Charlotte	Ivory & Sims	12	0.6	12	95	3	-	-	95	+	173	Scottish National	Baillie Gifford	374	2.9	485	49	24	17	6	94	352								
140	Scottish Northern	Paul & Williamson	130	4.1	171	72	23	-	-	116	312	28	Fleming Pledgeling	Robert Fleming	111	3.2	145	76	20	4	-	97	291	140	Scottish Northern	Paul & Williamson	130	4.1	171	72	23	-	-	116	312								
173	Second Alliance	Independently managed	544	3.7	724	41	48	-	-	93	339	53	General Stockholders	John Gove	148	2.5	190	49	49	1	1	98	239	173	Second Alliance	Independently managed	544	3.7	724	41	48	-	-	93	339								
465	TR Industrial & General	Touche, Remnant	142	3.5	202	48	24	-	-	107	335	28	Glasgow Stockholders	Investors in Industry	113	2.6	137	48	37	4	11	100	284	465	TR Industrial & General	Touche, Remnant	142	3.5	202	48	24	-	-	107	335								
271	Witani (w)	Henderson	190	2.6	201	55	28	11	6	107	335	28	North Atlantic	Philip Hill	353	5.6	200	66	18	-	16	92	347	271	Witani (w)	Henderson	190	2.6	201	55	28	11	6	107	335								
11	United Kingdom	Hambros Bank	234	4.4	266	89	1	-	-	87	290	16	Moorgate	Philip Hill	285	5.4	331	91	4	-	6	98	323	11	United Kingdom	Hambros Bank	234	4.4	266	89	1	-	-	87	290								
11	City of Oxford	Robert Fleming	258	4.8	338	100	1	-	-	89	291	48	North British Canadian	Investors in Industry	178	5.0	243	92	6	-	2	105	295	11	City of Oxford	Robert Fleming	258	4.8	338	100	1	-	-	89	291								
10	Fleming Claverhouse	Stancourt Assets	293	8.8	304	94	2	3	1	85	219	35	St Andrew	Stewart Fund Managers	239	3.3	313	48	38	7	7	97	267	10	Fleming Claverhouse	Stancourt Assets	293	8.8	304	94	2	3	1	85	219								
10	Shure & Co.	Touche, Remnant	54	5.3	111	100	10	-	-	101	296	184	TR Trustees Corp.	Touche, Remnant	133	3.7	184	62	30	1	1	113	272	10	Shure & Co.	Touche, Remnant	54	5.3	111	100	10	-	-	101	296								
11	Temple Bar	Electra House Group	117	5.7	149	97	3	-	-	96	296	184	Thornorton (w)	Thornorton Inv. Man.	242	4.4	?	?	?	?	?	?	?	272	11	Temple Bar	Electra House Group	117	5.7	149	97	3	-	-	96	296							
211	CAPITAL GROWTH	General	263	3.1	356	46	36	12	5	106	+	58	SPECIAL FEATURES	J. Rothschild	96	2.1	114	47	29	14	10	94	+	211	CAPITAL GROWTH	General	263	3.1	356	46	36	12	5	106	+	211							
140	Anders American Securities	Morgan Grenfell	181	3.2	164	60	27	8	5	95	267	130	Alisa	Montagu Inv. Man.	98	1.2	126	-	100	-	-	84	232	140	Anders American Securities	Morgan Grenfell	181	3.2	164	60	27	8	5	95	267								
165	Arden	Schroder Wagg	131	3.2	164	60	27	8	5	95	267	130	Consolidated Venture (w)	Montagu Inv. Man.	98	1.2	126	-	100	-	-	84	232	165	Arden	Schroder Wagg	131	3.2	164	60	27	8	5	95	267								
165	Atlantic Assets	Ivory & Sims	101	0.7	134	24	73	-	3	90	271	130	Dragon Consolidated	Edinburgh Financial (w)	41	2.5	43	74	100	10	6	132	+	165	Atlantic Assets	Ivory & Sims	101	0.7	134	24	73	-	3	90	271								
25	Electric General	Henderson	271	1.8	361	51	36	10	5	99	301	252	Fleming Enterprise	Robert Fleming	260	4.3	334	99	1	10	6	98	239	25	Electric General	Henderson	271	1.8	361	51	36	10	5	99	301								
25	Equilibrium	Henderson	242	0.9	292	65	17	11	7	108	413	252	Fleming Mercantile	Robert Fleming	114	3.8	180	52	30	7	11	98	239	25	Equilibrium	Henderson	242	0.9	292	65	17	11	7	108	413								
10	International	GT Management	169	0.8	188	49	26	8	17	120	352	21	GT Global Recovery	London Trust	124	2.8	148	7	+	+	10	127	+	10	International	GT Management	169	0.8	188	49	26	8	17	120	352								
10	London & New York	Kleinwort Benson	102	3.8	123	32	46	9	12	102	277	21	Murray Ventures (w)	Murray-Johnstone	282	2.9	369	50	+	+	+	+	+	21	London & New York	Kleinwort Benson	102	3.8	123	32	46	9	12	102	277								
10	English & Scottish	Gartmore	67	2.7	87	45	26	11	18	87	284	21	Nineteen Twenty-Eight	Stewart Fund Managers	38	1.5	48	51	30	11	8	100	263	10	English & Scottish	Gartmore	67	2.7	87	45	26	11	18	87	284								
15	F & C Eurotrust	Foreign & Colonial	129	1.8	131	5	-	-	95	87	235	75	Stewart Enterprise (w)	Touche, Remnant	133	3.8	177	65	22	3	10	104	248	15	F & C Eurotrust	Foreign & Colonial	129	1.8	131	5	-	-	95	87	235								
15	Fleming Overseas	Robert Fleming	107	3.1	148	8	56	16	20	94	286	80	TR Property	TR Property	87	2.8	100	66	22	3	10	104	248	15	Fleming Overseas	Robert Fleming	107	3.1	148	8	56	16	20	94	286								
24	Fleming Universal	Robert Fleming	282	2.5	386	15	51	15	19	98	377	87	Split Capital (w)	Altitude	66/88	483	0.1	568	96	2	-	2	93	391	24	Fleming Universal	Robert Fleming	282	2.5	386	15	51	15	19	98	377							
24	Gartmore (Scotland)	Gartmore	43	2.4	63	42	33	2	4	115	241	21	Child Health	Thornorton & Co.	305	-	329	36	3	33	28	110	+	24	Gartmore (Scotland)	Gartmore	43	2.4	63	42	33	2	4	115	241								
24	Group Investments	C.S. Investments	253	2.1	292	46	46	4	4	96	341	21	City & Commercial	Montagu Inv. Man.	376	-	820	87	7	5	1	113	+	24	Group Investments	C.S. Investments	253	2.1	292	46	46	4	4	96	341								
12	Hambros Bank	Hambros Bank	190	4.0	207	54	37	4	7	107	270	21	Dunedin	Montagu Inv. Man.	1130	-	1307	90	8	5	1	108	+	12	Hambros Bank	Hambros Bank	190	4.0	207	54	37	4	7	107	270								
174	Investor Capital Trust	Independently managed	217	2.4	275	35	40	14																																			

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Saturday June 22 1985

A warning to the wary

THE report of the official enquiry into the collapse of Johnson Matthey Bankers is not a comforting document for investors in general: apart from its lessons on bank supervision, which will clearly be more thorough and much more expensive in future, it carries uncomfortable implications for users of many other City-based financial services. The City has in the past been gentlemanly, clubbish, expensive but safe. Banking became far more competitive throughout the explosive growth of the 1970s, and has become substantially more risky in the 1980s: in a world of decreasing margins—the spread between the cost of funds and the return from lending them—the pressures to seek rewards at the riskier fringes of the market are much higher.

None of this has greatly worried depositors. In the U.S. small depositors are explicitly insured; in this country, as JMB has shown again, the authorities are extremely reluctant to allow any significant deposit-taking institution to fail. It should also be said that despite JMB, the British system of informal supervision and moral suasion has worked pretty well. In the U.S., where fully qualified bank examiners are numbered in thousands—and a task force of more than 300 could be mobilised at short notice to tackle the Ohio savings and loan crisis—accidents have been disproportionately frequent. What is disturbing, though, is that the same competitive pressures are now to be brought to bear through the whole of the securities market. London has no experience of a market dominated by securities traders rather than by brokers acting for clients, so there is no deep background of informal supervisory relationships to fall back on; nor is there any suggestion that the Bank of England, at the centre of the supervisory system, has the intention or the resources to act as lender of last resort to the whole system. Failures here are likely to go belly up.

It is true, of course, that the rather high cost of financing business through the London markets will be driven down by competition—at least for large-scale players. Small investors may actually face a rise in costs, reflecting the actual costs of handling small accounts, and may have to wait for a time before market pressures produce the cut-price, cut-service outlets provided by discount brokers in the U.S. They will, however, face somewhat larger risks from the start. The advice they get in future will not be disinterested; a securities trader, like a shopkeeper, will be anxious to push his own wares. There is nothing wrong about that; we do not require brokers to assist with

Information

However, this conclusion suggests another: if published information makes investors safer, we should have more of it. Not only in London but in all European markets, standards of disclosure, especially from banks, are deplorably low. In the U.S., balance sheet analysis is a fully developed commercial art, and the published ratings of the solidity of the borrowers in the bond market provides a widely-recognised ready reckoner of risks both for equity investors and for users of banking services. Here the information on which such ratings should be based is not published.

This message, which is really nothing more than the known fact that market efficiency is a function of information, should be pressed home especially hard on the present government, which dreams of a share-owning democracy, and plans a great extension of private provision for old age. Better information will be required not only by individual investors and savers, but by the institutions which will be entering markets entirely new to them—for example, building societies.

It may even prove of great service to the supervisors of the markets; for if the supervisors of the Bank of England can be so slow to recognise danger signals in a market in which their knowledge and experience is still highly invasive by world standards, what can be expected of the City's newer regulatory bodies? Accidents will happen under any conceivable system; but many pairs of eyes will notice more than a single pair, and a rule of "caveat emptor"—in this case, caveat investor—demands that warning signs should be visible to the public.

IN ANY history of the City, Johnson Matthey Bankers will need a chapter of its own.

For sheer drama, it is a tale of banking incompetence on a scale that defies belief: a small bank manages to lose £248m, more than half its loan book of £400m, and forces the Bank of England to mount one of the most elaborate rescue operations ever seen in the UK because it happens to be a vital cog in the delicate machinery of the international gold market.

On another level, the affair has provoked a storm of criticism over the normally revered Bank of England, culminating in the charge by Mr Nigel Lawson, the Chancellor, on Thursday, that the Old Lady had "to some extent fallen down on the job."

This has been traumatic for the Bank and its Governor, Mr Robin Leigh-Pemberton, who had only been in the job a year when the crisis broke, and has accepted part of the blame. Officials within the Bank of England also admit that some of the storm caused by its handling of the rescue was due to its "political naivety" in committing huge sums of money to a badly managed bank at a time when industrial companies were under intense pressure all over the country.

But for the history books, the big story will be the turning point that JMB represents in the evolution of banking supervision in the UK: the changes it has set in motion may well mark the end of the gentlemanly codes by which the Bank of England and the City have abided for decades, founded on trust and frankness.

Instead, the teeming ranks of the 600 banks now crammed into London will be kept in line with more form-filling, closer scrutiny by accountants, more frequent meetings with a hee-fud-up team of Bank supervisors, and a string of new

The Bank claims it was misled by the report

regulations that will be devised in the coming months.

"A sad day, but necessary" was how a senior banker viewed the scene yesterday.

That a tiny bank should have become the trigger for such far-reaching changes has partly to do with the timing of the JMB crisis—the growing size and complexity of UK banking today, and the uncharted waters into which the City is moving with the City Revolution. Many people feel that this is making a more formalised style of regulation inevitable anyway. This week's joint report by the Treasury and the Bank on reform of banking supervision focuses on those changes as much as on JMB.

But JMB also precipitated reform by exposing the weaknesses in the Bank's time-honoured supervision methods, showing that trust was little more than a figment of imagination, and flexibility on slackness.

BANKING IN BRITAIN

JMB: the end of an era

By David Lascelles, Banking Correspondent



Mr Nigel Lawson and Mr Robin Leigh-Pemberton pictured in happier mood earlier this year

Even the Bank's own account of the events, chronicled in its annual report published this week, admits to lapses. It shows that JMB grossly under-reported its fast-growing loans to two Pakistani businessmen who were known to be doubtful credit risks and eventually caused its downfall. The Bank, accustomed to receiving correct reports, was slow to question them.

When trouble did emerge in March 1984, it was not until August, five months later, that the Bank's officials had a meeting with JMB's management. By then matters had got so bad that it was only a matter of weeks before JMB found itself on the brink of collapse. Its loans to the two businessmen, it now transpires, were equivalent to considerable more than JMB's total capital, even though its reports showed them to be equivalent to no more than 72 per cent of capital.

The Bank of England claims it was also misled by the report of Arthur Young, JMB's accountants, who gave an unqualified endorsement to the bank's accounts at that time, and are now to be sued for several hundred million pounds of damages. The Bank insists that JMB's misreporting was due to mismanagement, and not to fraud or any wilful desire to mislead.

Had the Bank had a true picture earlier, and been more decisive, it might have avoided the drastic solution—nationalisation of JMB—into which it was finally impelled that memorable September weekend as rumours of disaster began to leak out into the world's banking markets.

The question is whether the reforms now proposed by Mr Lawson would have prevented

the crisis—and provide any protection against a recurrence.

There is always a temptation to resort to tighter regulation after a crisis, and the new regime proposed by the Treasury and the Bank with their 34 recommendations seeks to resist some of those pressures. They accept the need for closer scrutiny of banks, to install formal procedures to back up the honour system. But they also want to preserve some of the liberal traditions which have made London one of the world's most successful financial

The onus is now on the Bank of England to make a success of its new powers

centres—and a major source of invisible earnings for Britain.

The examples of the U.S. and West Germany—which have formal supervision with examiners who periodically descend on banks and comb through their books—also suggest that a more rigid system is not foolproof. Their record of bank failure is certainly no better than the UK's, as names like Continental Illinois, Herstatt and Schroder Munchmeyer Henzest testify.

The main change will be the abolition of the distinction between recognised banks and licensed deposit-takers (LDTs). This "gentlemen and players" device assumed that banks with established reputations would respect the unwritten rules but that LDTs would need closer surveillance. Ironically JMB,

despite its small size and Bank of England is also to be lifted to enable bank auditors to communicate with the supervisors. At the moment, the confidentiality strictures of the Banking Act and the accounting profession's own ethics prevent them sharing their concerns.

Whether a dialogue between Arthur Young and the Bank would have saved JMB is doubtful since the accountants appeared to believe that JMB was sound until very late in the day. But the accountants might have mentioned to the Bank that JMB's records were chaotic—always a sign of trouble.

Dialogue is a feature of banking supervision in many European countries, where it is widely viewed as constructive.

Another of the key reasons for JMB's failure was the concentration of more than half its loan book to only two borrowers. Although banks must flag loans to a single customer or related customers amounting to more than ten per cent of their capital, there is no outright ban.

If the reforms go through, banks will in future not be allowed to lend more than 25 per cent of their capital to a single name. But this rule will have to be carefully spelled out. If a country like Brazil counts as a single name, some of the UK's largest banks would already breach the limit today. Again, such limits are standard practice in many other countries, though they vary from 15 to 50 per cent.

The poor controls at JMB which allowed its lending to get out of hand were partly due to its unusual status as a subsidiary of a large industrial concern, Johnson Matthey plc, whose own management knew little about banking. When the crisis came, the parent was able to contribute only £50m towards its losses, leaving the Bank of

England and a group of City banks to bear the rest. This has sharpened concern about parental responsibility, and the need for proper supervision of banks forming part of larger business groups. From now on, the Bank will seek "letters of comfort" from shareholders promising aid in a crisis—from shareholders owning more than 15 per cent of a bank.

This will also reinforce the principle which the Bank is trying to establish for the City Revolution: that banks must stand by the Stock Exchange firms they are buying, even if they do not own them 100 per cent. The Bank is obliged by an EEC directive to devise consolidated supervision of any groups containing a bank or banks, so JMB has been a timely if unfortunate real life test case.

In practice many of these changes will not affect the household names like JMB banking NatWest, the UK's second largest bank, which at first sight "there is nothing that gives a bank like ourselves any cause for concern."

Smaller banks will find life a little more strenuous—and possibly more expensive as more time is spent on paperwork and auditors' fees rise.

But the UK, with barely 120 bank supervisors, will still be less oppressive than the U.S., where, at a recent count, there are over 10,000 of them.

Whether the changes will work, only time will tell. But the onus is now on the Bank of England to make a success of its new powers because the likelihood of its being able to mount another JMB rescue is extremely small.

The Bank has painted the alternatives to bailing JMB out in the most gory terms: the costs of outright failure would have been incalculable because of the damage to the gold market and the chain effect on other banks, to say nothing of

the effect on London's international reputation. The Bank has even hinted that its own resources could have been wiped out. (Contrary to popular belief, these are not limitless—they currently amount to some £400m.)

But this argument is viewed with some scepticism since it serves to justify the Bank's actions. In future, the big clearing banks will be much less willing to repeat the bail-out of JMB where they pledged nearly half the £75m put up by the City to cover the bank's losses.

One senior clearing banker yesterday described JMB as "definitely a one-off." Confronted with a crisis, they may think differently, of course. But their more hard-nosed attitude is itself indicative of the City's changing ways. And if the Bank cannot count on their support in future, it will have to make the new system work.

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FEW CHIEF executives could relish running a company more than Harold Musgrove, chairman of Austin Rover, BL's volume cars division. It is not the lifestyle: the suit might be Savile Row but he smokes Hamlet rather than Havana. It is the fulfilment from action and making motor cars. The thrill of holding such power, with more than 40,000 employees, exudes from the man.

His management style is distinctive, bred of the certainty that he is right, and he brooks no opposition. "It is his logic," he insists, jutting his chin and fixing your eye with a challenging stare.

It is that conviction and determination that has seen his company's five-year corporate plan emerge substantially intact after a six-month mauling from the best brains in the Department of Trade and Industry, the Treasury and Mrs Thatcher's policy unit at number 10.

Mr Norman Tebbit, Trade and Industry Secretary, told the Commons on Monday that he backed BL's £1.8bn investment plan, including new collaborative ventures with Honda of Japan and the politically sensitive issue of Austin Rover building its own engines and gearboxes for the Metro replacement scheduled towards the end of the decade.

The decision from a Government anxious to curb Austin Rover's spending might have been reluctant and was certainly overdue. Nor is it yet clear what the much-publicised wrangle has done for Musgrove's standing in Whitehall and Westminster, but it must mark a victory for the man who has argued before the BL board, ministers and top civil servants that the new engine was crucial to the future independence of Austin Rover.

On Monday, little more than an hour after Mr Tebbit had stood back from Musgrove's despatch box, BL Musgrove was rising to spell out the action plan to his top executives assembled at the giant Longbridge factory in Birmingham—the old Austin plant where he

Man in the News

Harold Musgrove

Driving for 101 per cent support

By Arthur Smith



bad started as an apprentice with Derek Robinson "Red Robbo", the Communist convertor, who he subsequently dismissed in what proved to be a turning point in BL's troubled industrial relations.

One senior manager, who was once sceptical, said: "Musgrove was incredibly convincing. He dominated. I had not realised how important to our future the engine was." He notes, with others, Musgrove's new charisma in such public presentations.

But the Austin Rover power structure was laid bare for all the managers to observe.

Musgrove gave the keynote address with his directors on hand merely to answer questions. There was little response from the floor. "To have posed questions without the benefit of anonymity would have been distinctly embarrassing," chuckles one executive.

Austin Rover is not merely a company where management has clawed back power from the trade unions and asserted the right to manage. It is a company now accustomed to knowing exactly where the instructions come from.

Musgrove, now 54, was plucked from the relative

obscurity of management with Leyland Vehicles in 1973 by Sir Michael Edwards, the former BL chairman, as a man likely to push through his new hard-line policies. In little more than five years, the one-time apprentice, who went to the local grammar school and Birmingham Technical College, was catapulted through the ranks to become chairman in 1982 of the newly-formed Austin Rover. He is the man credited with the successful launch of the Metro, Maestro and Montego models.

Musgrove, in tandem with Andy Barr, his wiry Scottish manufacturing director, was

branded as the tough-guy, responsible for sorting out the trade unions, introducing new work-practices and boosting productivity. But while Barr has retreated into the background, leaving the foundations for the technological advances the company must make, Musgrove has maintained the high profile.

"Harold will never change," he strikes fear rather than respect: he is a workaholic and checks every detail; everyone knows he demands 101 per cent; managers must deliver or else. Such are the comments that typify a man who seldom drops his stance in public. Colleagues know that it is on a one-to-one basis that they are likely to influence his opinion.

Such was the dedication that motivated Musgrove's demand that the Austin Rover investment programme should go ahead in full. He insisted that the ability to design and manufacture a new engine for the Metro replacement was at the heart of the company's desire to maintain its independence and negotiate on equal terms with Honda.

Vital to Musgrove's success was Mr Ray Horrocks, group chief executive of the cars division, and BL's main board director responsible for conducting negotiations with the Government.

But the irony is not lost upon the trade unions of the role played by Jack Adams, the Communist convertor at Longbridge who succeeded "Red Robbo". There is speculation that Adams had direct access to Musgrove for information which eventually contributed to a vocal campaign for the new engine by the unions and the Labour Party; pressure that was also taken up by West Midlands Conservative MPs.

For Musgrove, only one Government verdict on his plan was acceptable. Asked recently whether a compromise was possible, he turned with a smile to one of his major opponents suppliers: "Compromise? You know me, I never compromise." Back came the diplomatic reply: "Yes, Harold, I usually do come round to your way of thinking."

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JP Kivits SA

Burton and Debenhams

A bid for the connoisseurs

By Martin Dickson



Mr Robert Thornton (left) and Mr Ralph Halpern

"JUST TAKE A look at these," commands Mr Robert Thornton, chairman of Debenhams, the department store group, as he sits on a sofa in his crisp white office, north of Oxford Street. He lays out a set of smudgy colour photographs of various provincial clothing shops run by Burton, which is making a £60m takeover bid for Debenhams.

The snapshots are most unflattering. Usbridge, Sheffield, Salford... the names roll off Mr Thornton's tongue. "You can see the quality of the opposition," he says. "My God, it's like a middle-class rather than a rather old, unsavoury youth from his father's tea party."

A short walk east from Mr Thornton's office, and tucked in behind Oxford Circus tube station, lies the headquarters of Mr Ralph Halpern, chairman of Burton, who has a little photographic exhibition of his own.

Mr Halpern, tanned and stylishly dressed in a grey double-breasted suit, greets you with an easy smile and shows you to a display of blown-up photographs of Debenhams Oxford Street store. The images are most unflattering. "And that," he says, with a scornful wave of the hand, "is what Debenhams calls specialist retailing. It's dreadful." The tone is that of a super-salesman, sure of his own achievements, who cannot quite credit incompetence of his rivals.

For connoisseurs of takeovers, the Burton bid is shaping up as one of the classic. It has everything. The target is one of the country's great old retailing names, whose 67 stores include many provincial high street landmarks, as well as Hamleys, the toy shop, and Harvey Nichols, the up-market Knightsbridge store. The motley cast of leading characters includes several of Britain's most successful businessmen, with a few matches.

And the outcome could play a significant role in deciding how the high street will retail in the 1990s, and the shape of the market held by the leading companies.

"It helps explain why the bid has drawn in so many players," Burton is being backed by Terence Conran and his Habitat-Mohereaux group, which would have a contract to

redesign Debenhams stores. It would also have the use of 20 per cent of the trading space for its own merchandise and it has taken an option to acquire up to one fifth of Debenhams at Burton's original purchase price.

Other parties jostling for position include the newly knighted Sir Philip Harris and his Harris-Queensway group which last year formed joint companies with Debenhams and took over its furniture and electronics operations. The better to protect his position, Sir Philip recently bought up a 4.3 per cent shareholding in Debenhams.

Mr Gerald Ronson and Heron International, his property and filling station group, are thought to have a similar stake, while House of Fraser — one of Debenhams' greatest rivals — has built up a holding of near 8 per cent, giving it a seat near the top of the table. Burton holds a mere 0.7 per cent.

The bid could yet be referred to the Monopolies Commission, sending it into the deep freeze for six months, possibly never to reappear. But assuming no reference, how are the two sides measuring up to one another?

Burton began the battle with one great advantage: its City image. Both it and Habitat-Mohereaux have well-deserved reputations as two of Britain's most successful and imaginative specialist retailers. In Burton's case, much of this is attributed to the marketing skills of Mr

Halpern, who took over as chief executive in 1977 and began transforming a dowdy, old-fashioned menswear group into a retailer of casual clothes for the young, targeting each segment of the market through chains such as Dorothy Perkins and Top Shop. Pre-tax profits have soared from £12.5m in 1980 to £36.4m last year.

Debenhams, by contrast, has suffered from a distinctly stodgy image in the City — due largely to its unimpressive profits record, despite the various improvements made by 61-year-old Mr Thornton since he took over in 1974. "When I came into Debenhams," he says, "I found myself with a rotting collection of stores. I had to pay off the debts, set up a staff pension fund, even get cockroaches out of the restaurant."

Nevertheless, Debenhams, in common with Britain's other general department stores, has found itself losing market share to the more specialist high street multiples, such as Burton, Boots and Marks and Spencer. Over the past two years, in an attempt to reverse the trend, Mr Thornton has transformed the group's traditional structure, bringing into the store specialist retailers such as Harris Queensway, Benetton and Jaeger and creating 10 separate companies with total responsibility for buying, selling and merchandising.

It seems to be starting to produce results: group pre-tax profits, which showed little

growth between 1981 and 1984, and fell sharply to £19.5m in 1985, rose by 23 per cent in the year to February. And in its formal defence document, published yesterday, the group is forecasting a further 47 per cent increase to £28.6m, which should help improve its image in the City.

The Burton attack has two parts: one is to contest Debenhams' past lacklustre financial record with its own impressive growth (though running sprawling, outdated department stores and specialist chains present different problems); the other is to criticise not so much Debenhams' specialist retailing strategy, but what Burton claims is its total lack of flair in implementing this.

What Burton is offering instead is the "Galleria" store. An simple, but imaginative, variant on the stores-within-a-store idea.

Under the guidance of Sir Terence Conran (the originator of the idea in the UK), Debenhams stores would be filled with highly focused specialist retailers such as Dorothy Perkins and Habitat. An important element of the plan would be to take large chunks out of the front of the stores, glass over the roofs and create huge atriums, with escalators going up to all floors. Shoppers would be able to see clearly from the ground what shops were on offer on each level.

The idea is to overcome the great weakness of multi-storey

department stores — the reluctance of shoppers to venture beyond the ground and first floors.

The Galleria vision has been enthusiastically welcomed by many City analysts.

But, as Debenhams has been quick to point out, it is also fraught with potentially formidable problems, including questions of planning permission, the closure of stores during conversion and huge capital costs.

The Burton camp has not put a figure on the sums likely to be involved, but guesses range from about £250m over five years up to Debenhams' claim of £400m.

Such sums do not look quite so formidable when set against Burton's capital spend last year of £87m and Debenhams' own plans for investment of £30m-£50m a year over five years.

Furthermore, Burton is hungry for additional high street space. A takeover would give it this, as well as a powerful entry to a market it is only just beginning to tap — that of the over-30s. Whereas two-thirds of Burton's present customers are under that age, most of Debenhams are over it.

Whatever the merits of these different strategies, Burton's bid seems to have no chance of success at its present level. It is pitched some 53p a share below Debenhams price, represents a p/e ratio of a mere 10 on Debenhams forecast earnings, and would mean a substantial drop in dividend income for anyone accepting.

The wily Mr Thornton still has numerous cards to play to keep his share price buoyant. One is a property valuation. Another is talk of mounting a counter bid from a consortium should this become necessary.

Whether the consortium will prove any more solid than the idea of a management buy-out which preceded it has yet to be seen. Possible participants include Harris Queensway, Heron and Heoworth (whose chairman, Mr George Davies, held talks with Mr Thornton yesterday morning).

Assuming a higher offer emerges, much will depend on how well each side manages to get across its talent for that most intangible yet central ingredient for retailing success — sheer market flair. Many more snapshots, diagrams and sensitive pencil sketches will be flying around before this battle is out.

The U.S. hostage drama

Reagan tries to lay the ghost of Carter

By Reginald Dale, U.S. Editor in Washington

"LET TERRORISTS beware that when the rules of international behaviour are violated, our policy will be one of swift and effective retribution. We heartily support the United States in an era of limits to our powers. Well, let it also be understood, there are limits to our patience."

Those ominous words were spoken by President Ronald Reagan, at the end of his first week in office, as he welcomed home the Iranian hostages, after 444 days of agonising captivity, on January 27 1981. In Mr Reagan's America, such things were not going to happen.

He has not been allowed to forget that promise this week. For the past eight days a new, and in some ways even more complicated hostage drama has unfolded in the Middle East which, whether he likes it or not, is putting Mr Reagan in

the spotlight. The biggest in peacetime history, there is no way to put it to use. As one terrorism expert shrewdly remarked this week, if you were, say, Iran, and you wanted to fight the United States, you would choose terrorism, because it minimises the power difference between large and small countries.

As he struggles to persuade the nation that the TWA hostages cannot be compared with their predecessors in Tehran, Mr Reagan has repeatedly made the point that while Mr Carter was dealing with a Government, he is not.

He has tried to conduct business as usual. He will not, say his White House advisers, let himself be "consumed" by the crisis like Mr Carter. And yet, wherever he turns, there is no escaping it.

For the moment the nation is, on the whole, sympathetic to Mr Reagan in his plight. The hijacking can hardly be said to be his fault — in the same sense that he was responsible for the marines who lost their lives in

there have been shown majority approval of Mr Reagan's handling of the crisis — increasing after his Tuesday night news conference — but at the same time a widespread desire that Israel yield to the hijackers' demands and release its more than 700 Shiite prisoners.

The public seems to share the conflicting views of the Administration that concessions cannot be made to terrorists but that the top priority must be the safe release of the Americans.

Inevitably, the Administration has received a mass of unsolicited and contradictory advice from the army of "experts" who have been paraded incessantly on the TV screens during the many long hours when the news from Beirut has been slow.

At a time like this, people expect to be able to turn to their television sets to find out what is going on. To the full extent that it can, the drama will be played out, and fiercely fought out between the networks. And again, inevitably, the media is already being criticised for its performance.

He has tried to conduct business as usual

the Lebanese bomb blast of October 1983.

In its bitterness and anxiety, the country, and Congress, have followed their traditional practice of rallying round the President. Mr Reagan, as he travels around the nation, is greeted by cheering and patriotic (though usually carefully selected) crowds of supporters, and his promises never to "cave in" are met with standing ovations.

A new national hero has emerged overnight in the shape of Mr John Testrake, the cool and collected pilot of the hijacked Boeing 727, whose firm but urgent messages to the Beirut control tower — "They have just killed a passenger" — have left an indelible impression. His display of the American virtues of guts, religious faith and steadiness in adversity have provided at least some comfort and reassurance.

The few soundings of opinion reached the state of traumatic anguish induced by the seemingly never-ending ordeal of Tehran. But the anger and the helpless frustration are there, and the desire for vengeance is strong. If Mr Reagan can sooner or later devise a form of retribution that really is "swift and effective," he will not lack for support. He might also, in his own eyes and in those of many other Americans, lay the ghost of Mr Carter that has returned to haunt him this week.

Burdens on small firms

By Mr K. Miller

"The Department of Trade and Industry, in its consultative document 'Accounting and audit requirements for small firms,' has put forward suggestions for reducing the burden on such companies. Among these is the requirement for full, owner-managed companies on the grounds that its outweighs the benefits to be shareholders or to creditors. Audit fees are often only a small proportion of the total professional fees paid by small companies. Fees for financial advice and accountancy are frequently far more significant and removal of the audit requirement will not necessarily affect these. Many small companies would still require their accountants to produce accounts, whether audited or not, to meet their own needs, the requirements of their bankers and those of the Inland Revenue.

Accountants would in large measure be compensated for the small loss of audit fees by the removal of an area in which they create a disproportionate amount of friction between the accountant and his client. Though reactions are bound to be mixed, it is probable that the accountancy profession will tend to support the proposals.

Whether the proposals are acceptable to society as a whole, however, is another matter. For example, the audit costs saved may well be outweighed by the additional costs incurred by auditors, who may need to research the financial problems of the small companies with whom they deal; the Inland Revenue, which will spend more time investigating and checking the accounts of such companies; and bankers, who will still insist on audited accounts before providing overdrafts and loans.

Perhaps a more cost effective compromise is the suggestion that the content of the statutory accounts of small companies be simplified. There is already provision for this in the Companies Act but these simplifications do not apply in the accounts presented in shareholders' only those filed with the Registrar of Companies.

Society will also have to consider whether the audit requirement is the price shareholders in small companies must be prepared to pay for the privilege of limited liability. Notwithstanding the fact that some companies may be years behind in paying their accounts audited or filed at Companies House, the requirement to produce annual accounts, prepared in accordance with accepted accounting standards and audited to improved professional standards, still provides society with a useful means of curbing the abuse of accepted commercial

and fiscal practices. This safeguard should not be lightly put aside.

In "Burdens on business," the DTI's recent scrutiny of administrative and legislative requirements, company law (including the audit requirement) was identified as being only the 15th most burdensome item. Its seriousness index of 44 was less than one-eighth of the most burdensome item, VAT. Despite this, the 1983 Finance Bill includes provisions concerning VAT enforcement which will drastically increase the demands made by VAT on small businesses. It is ironic, therefore, that while one branch of government seeks to alleviate what its own studies indicate is only a minor burden, other branches — namely the Treasury and HM Customs and Excise — are seeking to make the prime burden on business heavier than ever.

K. G. Miller, (Audit Technical Manager), Finnie & Co., 5, Gate Street, WC2.

More part-time working

From the Chairman, National Federation of Self Employed and Small Businesses

Sir, — Prof. P. E. Hart (June 12) highlighted the drift from full-time to part-time work but only touched on some of the causes. The bulk (i.e. 87 per cent) of UK businesses employ less than six people. The sheer unproductive grind of red-tape, bureaucracy and harassment from officialdom on this size of company is a major cause.

Employers, faced by this jungle, will take the easier option of part-time workers because by this simple means (initiated by Prof. Hart) much of this unneeded burden can be lifted. Not only National Insurance and PAYE but much employment law, etc.

Incidentally, the proposed new pension outlined in Mr Fowler's Green Paper will force all employers to run a pension scheme. The total irrelevance of this to small firms will be seen by a massive switch from full to part-time of the remaining employees since by doing this they will escape the necessity of providing such schemes.

There is a total failure of people in high places to recognise the size and extent of small businesses. It is here that the greatest potential for soaking up the unemployment rests, yet legislation, present past and now future is doing its utmost to either prevent it or at best

allow part-time employment, in this sector?

Bernard A. Juby, c/o J. Wash Lane, Yardley, Birmingham

Disclosure of charges

From Mr A. Ross

Sir, — The implication of recent letters and media Press comment is that personal pensions will necessarily be worse value than company schemes — as a result of high charges and commission.

It has not been sufficiently emphasised that there are a number of single premium personal pension policies already available with low charges which provide little or no commission for the intermediary (whether independent broker or tied salesman).

Many annual and monthly premium personal pension plans, because of the heavy loadings for commission, currently represent outstandingly poor value on any terms. It is, however, perfectly feasible, given efficient systems, to market and administer personal pensions as economically as company pension schemes. The essential need is to ensure the fullest possible disclosure of charges and commission — so that employees will be able to make sensible and proper decisions when selecting their personal pensions.

A. W. P. Ross, Framlington Life Insurance, 3, London Wall Buildings, EC2.

Payment of commission

From the Managing Director, Collinge Royner Associates

Sir, — It is quite possible that the letter from Mr D. Fettes (June 13), in which he suggested that commission should be spread over the term of the policy, may well be met with howls of protest from insurance brokers and tied agents alike. We would welcome this arrangement.

Our associated company handling general business receives a reasonable level of commission each year on contracts as they are renewed. If we do not provide the service expected of us then we may well lose the business to another broker. The same principle should apply to life contracts.

The normal level of the renewal commission received on pensions business cannot cover the costs involved in providing quality technical service.

A. T. Collinge, 624, Bristol Road South, Northfield, Birmingham.

Dealing in shares

From Mr L. Goslin

Sir, — In his article on share dealing commissions (June 15) George Graham puts forward the ridiculous point that the same amount of work is done to process a £500 bargain as a £5,000 one, implying, of course, that the broker would prefer the latter. So what!

An electrical retailer would prefer to sell a £300 hi-fi to a £1 tape. Likewise an estate agent would prefer to sell a £100,000 house to a £20,000 one. As with the stockbroker, both deals would involve the same amount of work and overheads. If either chooses to turn up his nose at orders that were not highly remunerative, the market would shrink and dry up. They'd be out of business.

Stockbrokers, however, are a privileged breed. There is a minimum commission rule which cushions them against tiny and unremunerative deals. The vast majority of stockbrokers are quite happy to take as many of their £10s as they can get. The flawed logic of George Graham's argument dictates no upper limit. Why not make it £50,000? The avarice of the few would then be appeased, but unfortunately the phrase "restrictive practices" would rear its ugly head, bringing Beale House into the ball game and another big bang.

Lionel S. Goslin, 3, Wyke Oliver Road, Preston, Weymouth, Dorset.

The language of competition

From the Managing Director, Roy Wilson Dickson Holdings, Birkhead.

Sir, — Guy de Jonquieres (June 17) compared Europe's lack of vitality with Japan and the U.S.'s dynamism but he did not mention that the European tortoiseshell frequently cannot communicate with one another because of language problems.

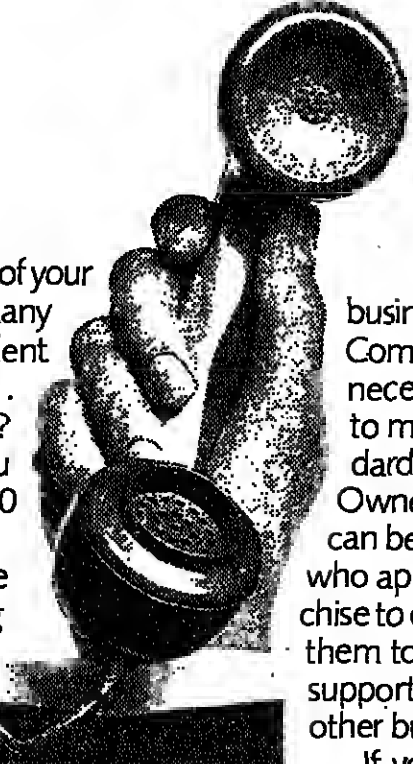
Europe requires a revolution in multiple language ability not an evolution. Much time is already devoted in schools to language teaching but to little effect.

There is only one way to learn a language and that is to live where it is spoken. Instead of years of boring French, German, Italian or Spanish lessons pupils should be sent to two or three of those countries to live for several months in each country. There would effectively be a massive exchange system.

Any revolution in Europe of this type must be initiated by the EEC. If we can readily communicate with one another, then we shall be able to start competing with Japan and the U.S.

Michael Gayford, Dudley House, Price Street.

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UK COMPANY NEWS

Baker Perkins £10.5m cash call

Baker Perkins Holdings yesterday announced plans to raise £10.5m via a rights issue along with its results for 1984-85 showing a near doubling of pre-tax profits to a record £13m.

The one-for-five rights, which are being underwritten by Morgan Grenfell & Co., will contribute towards the company's investment programme and give additional financial strength for expansion via acquisition.

Expenditure on research and development in the year to March 31 was around £8m—a similar amount is projected for this year—and investment in plant, machinery and buildings was about £8m which the board anticipates to be at least £14m in 1985-86.

Shareholders' funds at the year-end stood at £83.66m. Creditors falling due within one year amounted to £84.14m, while those falling due after one year totalled £9.72m. Interest charges in 1984-85 rose from £1.5m to £1.96m.

The company's shares closed down 12p at 190p yesterday giving a discount of 13 per cent to the rights issue price of 165p.

Over the 1984-85 year the group achieved further sales growth of 27 per cent from £194.24m to £247.37m following the 18 per cent rise in 1983-84.

The pre-tax result, compared with £8.93m previously, reflected growth in food processing and printing machinery while the chemical machinery side fell deeper into the red.

Within food processing and packaging machinery operations, orders, sales and operating profit for the group's biscuit, confectionery and snack machinery business were again all at a high level.

The value of new orders from North America fell from the exceptional level of 1983-84 but this was more than offset by a rise in demand from Europe.

Losses on the bread bakery

machinery side were reduced as sales improved by 28 per cent.

Printing machinery orders again increased in value as a result of increasing market acceptance of the Baker Perkins G14 press in the U.S. coupled with the strength of the dollar.

The final dividend is being raised from 3.5p to 4.15p, lifting the total payout by 0.85p to 6.75p.

comment

Baker Perkins' commitment to spend £18m this year on capital investments and acquisitions has led it to make its first rights issue in six years. Some may find an aversion to gearing of over 40 per cent an expression of timidity but perhaps the conservative approach will, on balance, win more supporters for a company with such a strong U.S. presence. This will be especially the case if the use of the fresh funds is seen

to be concentrated on the group's more promising areas and a tougher attitude is taken to the loss makers. Chemical machinery is a victim of the high dollar as most production is in the U.S. has been poor for three years and calls for a decision. Likewise the South African involvement, now an associate, where partial disinvestment has not proved a success. In the UK, Rose Forgrave was assisted by a large Russian order for tea packets but it has floundered since with the rationalisation process taking too long (and coming too late?). The gain by printing machinery (two-thirds of the increase in operating profits) underlines the group's leading position in the web-offset market worldwide and add-on acquisitions would be a further boon. For 1985-86 the analysts are looking for £171m pre-tax, which has the shares trading modestly on a perspective multiple of 8 (30 per cent tax charge) at 180p down 12p.

Miners' strike hits Associated Heat profit

THE MINERS' strike was blamed by Associated Heat Services for a 19 per cent fall in pre-tax profits for the year to March 30 1985.

Despite increasing turnover by 14 per cent from £38.94m to £44.17m pre-tax profits fell from £3.71m to £3.01m.

Lord Ezra, the chairman, says that the year was dominated by the dispute and, although it was possible to pass on some of the extra costs, many were borne by the company. These included the maintaining of expensive stockpiles and increased maintenance costs of clients' boiler plants because of the inferior quality of coal being used.

"With the miners' dispute behind us," Lord Ezra adds, "we can justly boast not only that we kept our clients fully supplied throughout a period of unprecedented disruption but also that we achieved this at no cost to our clients in terms of losses of boiler efficiency."

The directors consider the problems to be exceptional and the results were significantly better than seemed possible at one time.

During the year a record amount of new business was secured, the benefits of which are beginning to show through in the figures for the present year. Lord Ezra says that sales activity continues at a high level.

Tax took £1.27m compared with £1.4m for the previous year, when there was also an extraordinary item of £79,000. Profit after extraordinary items of £1.74m, against £1.51m, earnings per share fell by 25 per cent from 25.9p to 21.7p.

The directors are proposing a final payment of 7.7p, making a total for the year of 11p, a 10 per cent rise on last year's total. Lord Ezra says that this reflects the confidence of the directors in the company's prospects and its underlying strength.

The company has recovered quickly from the strike. Stock levels are back to normal and quality is no longer a major problem. The chairman adds that AHS is well placed to realise its potential and he expects a satisfactory year as business continues to increase.

The present year has started well and the future is viewed with confidence.

Recovery at Renold continues in second half

RECOVERY continued in the second half of the year to March 30 1985, at Renold, the power transmission products and machinery manufacturer.

On turnover up slightly from £116.2m to £121.4m, pre-tax profits came out at £4.5m, compared with nil for the previous year.

That is better than the firm forecast at the time of the rights issue in January this year and the company is still on course for resuming the dividend payment at the end of the present year.

Sir Campbell Adamson, the chairman, says that considerable headway was made during the year in improving efficiency and the restructuring in orders reported last year was sustained during 1984-85.

The core chain and gear businesses were profitable, orders having grown steadily throughout the year and there being an encouraging reduction in costs. The French subsidiary was not yet profitable, but remedial action was being taken.

To the group's growth businesses, Sir Campbell says that Manesty, the pharmaceutical machine and equipment maker, had a successful year and machine tools and rotors achieved a particularly noteworthy performance.

The electronics business significantly increased turnover, from a relatively small base, and continued its premises. A move to a new factory was planned for the end of the year.

Overseas marketing subsidiaries had a particularly good year with notable performances in Australia and New Zealand. Overseas sales amount to 70 per cent of group external turnover.

The regeneration of the group is well under way, the chairman says, and the financial restructuring was achieved ahead of plan. The proceeds from the rights issue together with a further reduction in borrowings reduced gearing from 103 per cent to 60 per cent.

Trading profits were £3.1m, compared with the previous year's £5.1m, with the UK contribution increasing to £5.7m.

(£13m) and overtaking that from overseas in £3.4m (£3.5m). Pre-tax profits were struck after interest of £4.8m, down from £13.1m in 1983-84.

Overseas tax took £1.2m (£900,000), minority interests were unchanged at £100,000 and preference shares took £100,000. In the previous year there was no preference share payment but extraordinary charges of £3.3m. Attributable profits for the year were £3.1m (£10.3m loss). Earnings per £1 share were 6.7p, compared with a loss per share of 2.2p for 1983-84.

comment

A combination of drastic rationalisation and extensive capital restructuring is at last paying off for Renold, and the pre-tax profit of £4.5m is something earlier this year has not borrowed from 100 per cent in 60 per cent of shareholders' funds and enabled the company to invest in improving the efficiency of its main business of making chains, in which it is still a world leader. Meanwhile its vigorous higher technology offshoots such as Manesty which supplies pill-making machines and other products in the pharmaceutical industry, are showing their potential. Profit forecasts for the group are necessarily hesitant in the light of recent performance, but with the shares up 1p to 54p, a cautious £5.5m produces an undemanding p/e ratio of under 7.

Sir Campbell Adamson, the chairman

First Security offer result

The offer for sale of 4.99m shares in First Security Group attracted only 370 applications for 580,881 shares. The shares will almost certainly trade at a discount to the 100p offer price when securities are on Thursday.

Mr Michael Del Mar of L. Messel, broker to the issue, said that two factors undermined the issue. The market has become overvalued by the number of new offers and rights issues and share prices generally have turned weaker.

First Security, a manufacturer of equipment for car safety, security and fire detection, was floated off by Midessa International, the Canadian investment company.

Prudential expands into Ireland

BY BRENDAN KEENAN IN DUBLIN

PRUDENTIAL ASSURANCE is moving into the Irish Republic with the acquisition, for £127.5m (£22m), of Insurance Corporation Ltd, the profitable subsidiary of Insurance Corporation Ireland, which ran into difficulties and was taken over by the Irish Government from Allied Irish Banks.

The Prudential has not operated previously in the Republic despite its presence in more than 30 countries. Mr Brian Medhurst, the managing director, said yesterday that it had been looking at Ireland for

some time. The availability of IC Life was "an unexpected opportunity to acquire a vigorous and successful company."

The consideration will be satisfied by £127.5m (£12.9m) in cash and the issue of 2.89m shares.

Prudential's bid is believed to have beaten off some other major UK firms. The price is somewhat higher than most analysts estimated and the company will be welcomed by the Government-appointed administrator of IC, which faces losses estimated, so far, at between £50m and £120m.

IC Life had premium income last year of £77.5m and surplus, after tax, of £12.6m. The company sells unit-linked policies and policyholders' funds were £118m, at the end of 1984.

Prudential has more than £200m of funds under management. Mr Medhurst said the acquisition was a major step in strengthening the company's position within the EEC.

Most of IC Life's management team is expected to remain with the company. It is not yet decided whether the company will continue to trade under its own name, as Prudential, or some combination of the two.

Pacer Systems' issue price scaled down

Pacer Systems, the latest high-tech company to join the USM, has had its issue price severely scaled down as a result of the recent slump in the electronics sector. Stockbroker Simon and Coates is placing 1.4m shares at 170p each to raise a total of £238m after expenses. The directors are selling 500,000 shares and the remainder will provide £12m of new money for the company. At the placing price Pacer is capitalised at about £75m.

Mr John Rennie, chairman, president and chief executive, founded Pacer in connection with Mr James Walsh and Mr Robert Dizon, who together still own 75 per cent of the shares.

The company started in 1968 by providing services to computer systems used for air, land

and sea military equipment. This remains the main arm of the company's business accounting for about 85 per cent of turnover in 1985.

Since 1973 Pacer has been developing its own products and has been licensed to develop a computerised system that sends out rapid details of any damage to the ship, and an airspeed measurement system.

Development of these products has had a heavy impact on profits in the last few years. While profits from systems services have continued to grow, albeit at a slower rate than the average 20 per cent annual increase in turnover, heavy losses on the

sales of products, have kept total profits well below £100,000 in each of the three years to 1982.

The magnitude of this loss has been reduced from £483,000 in 1981 to £42,000 in 1984, and so the year 1984 has been broken even for the first time.

After a total profit of £573,000 in 1984, the company is forecasting a figure for 1985 of not less than £1,050m.

At the placing price the shares are on a price/earnings multiple of 15.3 after a tax charge of 45 per cent. On a forecast dividend of 3p gross the yield is 1.75 per cent. Dealings start on July 1.

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FT-ACTUARIES SHARE INDICES

These indices are the joint compilation of the Financial Times, The Institute of Actuaries and the Faculty of Actuaries

EQUITY GROUPS & SUB-SECTIONS	Fri June 21 1985										Highs and Lows Index									
	Index No.	Day's Change %	Est. Earnings (pence)	Gross Div. (pence)	Est. P/E Ratio	Index No.	Day's Change %	Est. Earnings (pence)	Gross Div. (pence)	Est. P/E Ratio	Index No.	Day's Change %	Est. Earnings (pence)	Gross Div. (pence)	Est. P/E Ratio	Index No.	Day's Change %	Est. Earnings (pence)	Gross Div. (pence)	Est. P/E Ratio
Figures in parentheses show number of stocks per section																				
1985																				
Since																				
Conc.																				
High Low																				
1	CAPITAL GOODS (207)	511.51	-1.6	16.92	4.43	11.47	7.45	520.85	525.53	522.51	476.75	577.15	2.21	511.51	2.16	577.15	29.71	13.12/74		
2	Building Materials (23)	510.28	-1.2	12.82	5.12	9.58	7.85	516.29	518.63	517.35	498.32	548.34	2.15	472.11	2.62	548.34	44.27	13.21/74		
3	Contracting, Construction (29)	753.17	-0.5	13.31	5.47	9.78	16.49	756.62	760.62	757.79	699.94	784.35	4.6	644.37	8.73	784.35	74.48	12.87/74		
4	Electricals (14)	1369.58	-1.4	11.31	5.23	11.37	28.54	1373.31	1374.11	1374.11	1374.11	1374.11	2.21	1369.58	2.16	1374.11	108.33	12.65/75		
5	Electronics (37)	1403.33	-1.2	10.62	3.65	12.28	14.40	1434.38	1437.57	1434.85	1360.18	1377.40	9.1	1383.33	2.16	1377.40	140.53	21.6/75		
6	Mechanical Engineering (63)	271.25	-1.5	10.91	4.77	11.16	5.04	275.54	280.27	280.27	241.20	314.34	3.35	273.18	3.1	314.34	45.43	5.17/75		
7	Motors and Metal Forming (7)	188.04	-2.3	13.21	8.09	9.48	3.71	192.43	193.93	196.43	174.88	202.50	5.6	165.08	1.41	202.50	41.65	6.17/75		
8	Other Industrial Materials (17)	161.35	-1.8	13.40	5.23	9.26	3.35	164.26	165.24	167.49	128.60	175.93	15.3	142.57	3.1	175.93	39.91	6.17/75		
9	Other Industrial Materials (17)	92.32	-1.7	7.43	3.51	15.74	12.77	93.34	93.34	93.32	62.50	102.51	6.6	82.60	3.1	102.51	27.58	12.1/75		
10	CONSUMER GROUP (17)	654.79	-0.9	8.94	3.95	12.41	8.58	656.93	662.56	665.85	489.41	603.36	5.6	644.35	3.1	656.85	61.41	13.21/74		
11	Brewers and Distillers (2)	274.64	-0.7	7.94	3.35	17.13	4.38	277.57	278.57	279.57	214.54	241.38	4.6	358.36	3.1	474.36	49.47	13.21/74		
12	Food Manufacturing (20)	496.51	-0.3	12.31	4.91	18.28	10.27	498.21	503.21	506.65	376.28	513.86	12.3	474.36	3.1	513.86	97.47	13.21/74		
13	Food Retailing (14)	1532.49	-0.6	5.72	2.41	23.16	12.87	1541.31	1578.28	1583.05	1126.66	1462.70	5.6	1400.36	1.1	1462.70	54.25	13.12/74		
14	Health and Household Products (7)	1033.55	-1.7	6.38	2.86	14.44	18.89	1053.47	1057.37	1063.66	779.07	1124.51	5.6	980.45	1.14	1124.51	175.38	28.95/75		
15	Leisure (23)	661.53	-0.8	8.96	4.91	14.60	13.58	667.09	667.09	663.36	591.42	719.49	2.7	652.35	1.4	719.49	54.83	9.17/75		
16	Newspapers, Publishing (12)	374.64	-0.7	7.94	3.35	17.13	4.38	377.57	378.57	379.57	214.54	241.38	4.6	358.36	3.1	379.57	49.47	13.21/74		
17	Packaging and Paper (14)	326.29	-1.7	11.64	4.32	9.76	5.95	331.34	333.56	336.96	238.38	344.58	12.6	286.34	3.1	344.58	43.46	6.17/75		
18	Stores (41)	627.24	-1.1	7.96	3.39	17.02	6.96	634.17	641.52	637.76	428.52	648.65	5.6	592.47	1.92	648.65	52.63	6.17/75		
19	Textiles (19)	334.99	-0.5	17.15	4.76	6.71	6.38	336.59	341.40	341.33	256.89	341.77	10.3	314.77	1.1	341.77	110.13	62.46/75		
20	Tobacco (3)	829.23	-2.8	17.89	5.58	12.67	17.44	845.91	845.91	838.96	680.14	1018.49	8.2	808.68	3.15	1018.49	94.34	13.6/75		
21	OTHER GROUPS (98)	663.64	-1.2	8.97	4.91	13.32	6.78	671.69	675.83	680.43	432.22	722.57	15.5	645.93	3.1	722.57	15.5/75	63.6/75		
22	Chemicals (17)	730.76	-1.2	14.23	5.88	8.68	13.57	737.57	743.94	746.32	578.02	832.26	2.22	710.86	3.1	832.26	62.44	71.29/75		
23	Office Equipment (14)	179.11	-1.4	7.44	4.75	16.68	3.58	179.61	181.49	178.91	121.84	198.18	13.5	174.56	3.1	198.18	45.34	2.1/75		
24	Shipping and Transport (12)	1033.55	-0.8	8.31	4.78	15.82	25.43	1108.19	1119.87	1125.26	840.26	1281.81	13.5	958.08	3.1	1281.81	90.86	29.6/75		
25	Miscellaneous (63)	825.01	-1.5	7.53	3.78	16.22	9.94	837.78	841.72	844.84	602.56	899.77	3.6	798.35	3.1	899.77	64.39	6.17/75		
26	Telephone Networks (2)	802.17	-0.1	8.77	5.92	14.91	9.78	807.29	809.99	809.23	601.93	830.03	13.5	791.92	3.1	830.03	51.72	30.1/74		
27	INDUSTRIAL GROUP (163)	654.91	-1.2	10.88	4.33	12.39	5.86	632.30	636.83	637.77	483.95	644.35	4.6	599.75	3.1	644.35	59.00	13.21/74		
28	OIL (17)	1328.64	-1.1	16.64	4.73	7.38	37.73	1338.33	1343.83	1338.33	1040.53	1229.75	13.2	1242.21	3.1	1229.75	152.78	87.23/75	29.7/75	
29	SOFTWEAR INDEX (500)	664.54	-1.1	16.64	4.73	7.38	37.73	658.33	663.83	657.77	485.95	644.35	4.6	599.75	3.1	644.35	59.00	13.21/74		
30	FINANCIAL GROUP (13)	473.28	-1.1	5.33	2.34	8.69	11.71	477.16	473.61	465.10	341.64	483.39	13.5	408.58	1.4	483.39	135.05	6.44/75		
31	Banks (6)	752.80	-2.1	—	—	—	14.71	748.82	757.32	748.28	458.99	707.04	13.6	590.95	1.4	707.04	116.85	44.88/75		
32	Insurance (Life) (19)	344.35	-1.3	—	—	—	8.53	349.17	349.61	345.52	271.49	346.61	19.6	268.13	2.52	346.61	45.96	13.21/74		
33	Insurance (Non-life) (7)	1096.75	-1.5	8.59	3.73	15.56	26.10	1134.97	1138.58	1122.99	738.82	1246.70	13.9	1011.86	1.4	1246.70	103.85	62.86/75		
34	Insurance (Brokers) (7)	625.25	-0.5	—	—	—	2.95	628.26	626.84	628.54	188.32	248.74	3.61	622.65	3.1	725.57	15.72	31.21/75		
35	Merchant Banks (13)	606.21	-0.5	6.12	3.83	21.96	64.01	612.68	615.41	615.41	550.81	635.36	13.5	562.22	2.16	635.36	58.41	22.4/75		
36	Property (50)	271.19	-0.2	9.13	5.91	13.39	6.67	271.85	272.62	271.54	234.48	296.92	7.2	264.20	3.1	296.92	18.75	32.29/75		
37	Other Financial (23)	574.24	-0.3	—	—	—	8.52	575.79	578.85	581.00	464.13	635.62	7.1	544.72	3.1	635.62	71.78	13.21/74		
38	Investment Funds (106)	273.46	-0.4	11.68	10.82	29.59	24.60	280.67	280.67	280.67	211.08	244.78	7.1	357.57	10.84	244.78	66.31	30.9/74		
39	Miners Financial (14)	640.38	-0.6	11.02	6.64	13.39	20.25	644.07	646.36	647.48	528.80	637.15	2.21	612.22	3.1	637.15	104.82	17.57/75		
40	Overseas Traders (41)	640.38	-0.6	11.02	6.64	13.39	20.25	644.07	646.36	647.48	528.80	637.15	2.21	612.22	3.1	637.15	104.82	17.57/75		
41	ALL-SHARE INDEX (799)	633.44	-1.0	—	—	—	10.44	637.59	621.05	621.05	644.21	5.6	581.88	3.1	644.21	5.6/75	63.92/75	13.21/74		
Index No. Day's Change High Low																				
FT-SE 100 SHARE INDEX 1262.01 13.43 1274.43 1261.16 1276.33 1284.13 1288.04 1284.44 1275.53 1305.33 1342.4 135 1286.1 3.1 1342.4 135/75 96.67 237/74																				

INTERNATIONAL COMPANIES and FINANCE

VW to boost workforce as recovery continues

BY JONATHAN CARR IN FRANKFURT

VOLKSWAGEN, West Germany's biggest motor vehicle maker, plans to take on almost 4,000 more workers at its domestic plants this year, in addition to the 3,000 extra already employed in the first five months.

The decision reflects the continued recovery at VW, which surged back to profit last year after severe losses, despite uncertainties on the home market.

The group's workforce totalled 238,000 worldwide at the end of 1984 with 161,000 employed in Germany.

Herr Horst Muenzer, deputy chief executive, said VW had delivered a total of 893,000 VW and Audi vehicles worldwide in the first five months—a rise of just 1.1 per cent against the same period of 1984.

Deliveries inside West Germany were down by some 10 per cent, but VW was none the less able to increase its market share to 23.7 per cent from 22.9 per cent before.

The domestic market has been depressed, not least because of uncertainty over new car pollution controls. However, there are now signs that buyer confidence is recovering although this is not yet showing itself in full in the production figures.

Figures released this week show that West German vehicle production in May totalled 388,000, no less than 18 per cent higher than the result for the same month last year.

However, that month-on-month comparison is not wholly representative because production a year ago was badly hit by the strikes in the metal-working industry.

A clearer picture emerges from the figures for the first five months together, which show production at 1,998 vehicles—7 per cent higher than in the same period of 1984.

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Falck plans lay-offs as losses mount

By Alan Friedman in Milan

FALCK, ITALY's largest private steel company, intends to lay off 2,141 workers, representing one-third of its workforce. The loss-making steel company is burdened by a debt of L600bn (300m), a third of which matures in less than 12 months.

Last year Falck lost L100bn on its steel business, although it showed only a L20 loss in its accounts after taking into consideration investment income. The company's 1984 turnover was L781bn.

In the first five months of this year the Falck steel works, which are located at seven different plants, made total losses of L40bn. The company is expected to incur a 1985 loss on steel operations of around L90bn.

The redundancy plan, at present being discussed with trade union leaders, calls for 1,800 lay-offs by the end of September.

A significant number of these lay-offs could occur at the company's Sesto San Giovanni works, outside Milan.

Court seizes assets of Toyota Shoji

By Yoko Shibata in Tokyo

THE Osaka District Court yesterday provisionally seized the assets of Toyota Shoji, the gold dealing firm plunged into confusion last Tuesday when Mr Kazuo Nagano, its 32-year-old chairman, was stabbed to death in his apartment in the presence of several dozen reporters and TV cameramen.

As a result of the court move the company, already under police investigation, is likely to be pushed into de facto bankruptcy. Its collapse would rank among the largest seen in Japan since the end of the Second World War.

Toyota Shoji is alleged by police to have collected fraudulently some ¥200bn (\$800m) through the sale of gold bars and other commodities including gold country club memberships. It attracted at least 20,000 customers, many of them elderly people living alone, through heavily criticised high-pressure sales techniques.

The Osaka court order was issued on the application of a group of small investors. Following the seizure of its assets, which include a head office in Osaka and a network of branches, Toyota Shoji will be unable either to draw on its bank balances or to obtain credit.

Creditors of the company estimate its total liabilities at ¥109.4bn, though independent credit analysts believe the liabilities of the entire Toyota Shoji group could amount to over ¥250bn.

The company has no connection with Toyota Motor.

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State bail-out plan for Korean banks

BY STEVEN B. BUTLER IN SEOUL

THE BANK of Korea, the country's central bank, has announced a bail-out programme of concessional loans for Korea's commercial banks which is expected to amount to hundreds of millions of dollars by the end of the year.

The programme, to take effect next month, underscores how precarious the banks' balance sheets have become after a massive increase in non-performing assets. Although the Government will not release figures, the commercial banks are believed to have accumulated at least several billion dollars of bad debts, a great extent the result of government-directed loans programme.

The problem was aggravated last year when the Government directed banks to extend hundreds of millions of dollars in emergency loans to overseas construction companies, whose business was badly hurt by a slump in orders from the Middle East and by delays in payments.

The bail-out programme represents a serious setback to the government's policy of financial liberalisation, which calls for the gradual introduction of market mechanisms into the Korean banking system.

The loans will be issued at 3 per cent, compared with the usual 5 per cent rates at the central bank's rediscount window. They are repayable in one year, but are extendable and it is unclear how long the programme will remain in effect.

A similar emergency programme introduced in 1972 remained in place for a decade.

The Government says the loans will have no effect on money supply growth projects.

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APPOINTMENTS

Promotion at Britannia Building Society

BRITANNIA BUILDING SOCIETY has appointed Mr Michael Shaw as managing director. Chief general manager since 1982, he joined the society 11 years ago as chief accountant following the merger with the former Eastern Counties Building Society. He will assume board responsibilities from July 1.

Mr Stewart Tili has been appointed managing director of CBS/FOX VIDEO UK. He was director of sales and marketing division.

Ms Cheryl Scheer has been appointed director of marketing services for the HILLE ERGONOM GROUP. She was marketing director of Hille International.

Dr John Delany has been elected president of the INSTITUTE OF COST AND MANAGEMENT ACCOUNTANTS. Mr P. J. Lawrence and Professor Michael Brown have been elected vice-presidents.

The Earl of Mansfield has been appointed director of AMERICAN TRUST. Lord Mansfield is a former Minister of State at the Scottish Office. He is a director of the General Accident Fire & Life Assurance Corporation.

ABC INSURANCE SERVICES has appointed Mr Peter Kirwan-Taylor, Mr Colin Bird, Mr Richard Guward and Mr Stephen Rowe to its board. Following acquisition of a controlling interest in Lloyd's brokers company, J. S. Edwards & Co. of London, Mr Kirwan-Taylor and Mr P. H. Chisholm have joined its board.

Mr Andrew Smith has been appointed production director of RACAL JOURNAL (SCOTLAND). This is the first board appointment since RACAL was formed last month from RACAL Security and Guardall, a member of the Chubb group. Mr Smith was manufacturing manager with the Burroughs Corp.

Mr J. Harry Hooper, president of THE SOCIETY OF MOTOR MANUFACTURERS AND TRADERS for the past year, has been re-elected to serve a second term. He is chairman and managing director of Armstrong Equipment. The three existing vice-presidents were also re-elected.

They are Mr Sam Taylor, chairman and managing director of Ford of Britain, Mr John Collyer, chairman of A.E. and Mr Geoffrey Messery, chairman and chief executive of Lucas Industries.

Mr George Turnbull, group managing director of Inchcape, remains deputy president. Mr Miles Brecken, of Robert International Corporation, was re-elected honorary treasurer.

Mr Wally E. Morgan has been appointed chairman of PERKIN-ELMER. He succeeds former chairman Mr Robert H. Sorenson. Mr Morgan has been managing director since July, 1977, and continues in this post.

G. W. SPARROW and SONS, Bath, has appointed Mr P. G. Taylor, managing director, as company secretary. He succeeds director and secretary Mr M. D. Flatley, who retires at the end of June.

Mr John Bennett, at present general manager, MIDLAND BANK, with responsibility for corporate finance division, has been appointed general manager, Northern and Wales region, from July 1 following the retirement of Mr Dennis Smith. The director of the affairs of corporate finance division will be undertaken by Mr Michael Chapman, assistant general manager.

CONFEDERATION LIFE INSURANCE COMPANY has appointed Mr Richard Durrant as investment and management director. Mr Durrant is a former director of the company's largest subsidiaries. Mr Nicholas Toms, will become the sole managing director at James Upton.

EDWARD MANSON & CO. has appointed Mr E. J. Hewitt as director of lending. Mr J. H. Iran as financial director. Mr P. A. Rendall becomes an associate director and manager of the lending department. Mr J. Campbell has been appointed senior manager, realisations department. Edward Manson & Co. is the licensed deposit-taking subsidiary of Manson Finance Trust.

Mr Derek Christian has been appointed group technical director of TINSLEY ROBO. He is joint managing director of James Upton, Birmingham, one of the group's largest subsidiaries. Mr Nicholas Toms, will become the sole managing director at James Upton.

Mr G. J. Kendall becomes a partner of ALLEN & OVERY on July 1.

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Norwegian engineers show mixed results

By Fay Glesier in Oslo

NORWAY'S two leading groups in the heavy engineering and offshore fabricating sector, Kvaerner and Aker, reported an increase in the value of orders on their books, at end-April this year, compared with a year earlier.

But profit performance in the first four months of the year was disappointing for Kvaerner, with a pre-tax result, before extraordinary items, of only Nkr12m (50p), compared with Nkr12m in the same period last year, despite a rise in turnover to Nkr1.5bn from Nkr1.31bn.

Orders in hand at end-April were worth Nkr3.62bn, after an order inflow during the four months of Nkr1.84bn, against Nkr3.31bn and Nkr1.24bn respectively.

The Aker group reports sales of Nkr1.8bn in the period, up from Nkr1.68bn, while profits before extraordinary items more than doubled, to Nkr68m, from Nkr31.13m. Operating profits were only slightly higher—Nkr65.5m, compared with Nkr57.1m.

Business Times shuts after funding bid fails

BY PAUL TAYLOR IN NEW YORK

BUSINESS TIMES, the U.S. cable television business show, went off the air yesterday after it failed to raise the additional capital to maintain programming.

The award-winning programme, aired between 6 am and 9 am on ESPN, a cable sports channel, ceased operations after a deal to raise additional funds fell through earlier this month.

Mr James Crimmins, Business Times' founder and chief executive, told viewers yesterday morning that the private company which runs the show had been seeking to raise additional

funding for several months but had run out of time.

Although Business Times viewers ratings have risen steadily—and the show has received critical acclaim from viewers and the cable industry—its advertising revenues, thought to total about \$700,000 a month, failed to cover its monthly budget of \$850,000, Mr Crimmins said.

Business Times said its sister radio programmes and weekend show would also be shut down today. However, the company added that despite its "grave financial difficulties," it was still hopeful that new capital can be found to restart programming.

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New date for Gulf Canada deal

Chevron said it also agreed to

CHEVRON of the U.S. has agreed to extend to July 15 the closing date of the acquisition of Olympia and York, the Canadian property group, of Chevron's interest in Gulf Canada, Reuters reports from Toronto.

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LONDON STOCK EXCHANGE

MARKET REPORT

Equities weaken fourth consecutive session and index closes at two-month low

Account Dealing Dates
Option
First Declara- Last Account
Dealing tions Dealing Day
July 1 July 11 July 12 July 22
June 3 June 13 June 14 June 24
June 17 June 27 June 28 July 8

"New-time" dealings may take place from 9.30 am two business days earlier.

A mood of despondency continued to overhang the London equity market yesterday and the FT Ordinary share index fell for the fourth consecutive trading session. Turnover was extremely low because of the vast amounts of money still tied up in new issues and company cash calls. Some brokers experienced their slowest day for many months, but the market became uncertain and share prices deteriorated progressively.

Concern over the economy and the rising rate of inflation remained deterrents to fresh investment, along with continuing worries about world crude oil prices. Moreover, hopes of an early cut in UK base rates have evaporated since the authorities refused earlier to the week to endorse earlier period rates in London money markets, while speculation about cheaper US money has decreased following the publication of more favourable economic data.

However, the root of the equity market's problem could be the existence of sizeable short-term trading positions, many of which have been carried over from the previous auction. These were heavily on the bull side and are currently giving cause for some concern. Unless demand revives, the market will probably remain vulnerable to exaggerated swings in direction.

Several blue chip issues sustained double-digit falls yesterday and the FT Ordinary share index closed 10.9 down at its lowest level since April 24 of 1983. This represents a fall of 15.9 on the week and one of over 38 points over the past fortnight.

A steadier pound lent support to gilt-edged securities, most of which hovered either side of their overnight levels. Short-dated stocks were the exception and drifted easier as prospects for a reduction in base rates diminished to settle a down in places.

The new low-coupon stock Treasury 3 per cent 1990 attracted few inquiries. Initially the price eased to 75.1, or a small discount, but it rallied to close at the issue level of 75.1. Index-linked Gilt pulled out of the recent slide on scattered bear-covering.

The announcement that Prudential was to acquire Insurance Corporation of Ireland, one of Ireland's leading unlisted life companies, disappointed operators in the insurance sector who had anticipated a more exciting development; before the market opened, rumours of an Allianz bid for Royal or a Royal offer for London and Manchester had been rife. The bid fell away after the news to close 15 down

at 678p, while London and Manchester gave up 9 at 789p and Royal 10 at 673p. Abbey Life, which closed with a 52 premium over the 180p issue price on Thursday, reacted 5 to 22p, while other Life issues retreated on profit-taking. Equity and Law fell 11 to 255p, Sun Life dropped 13 to 862p and Legal and General 17 to 718p. Lloyds Brokers succumbed to the dull trend and Hogg Robinson closed 7 easier at 235p; the preliminary results are scheduled for Wednesday. C. E. Heath lost 7 to 620p and Willie Faber 11 at 654p.

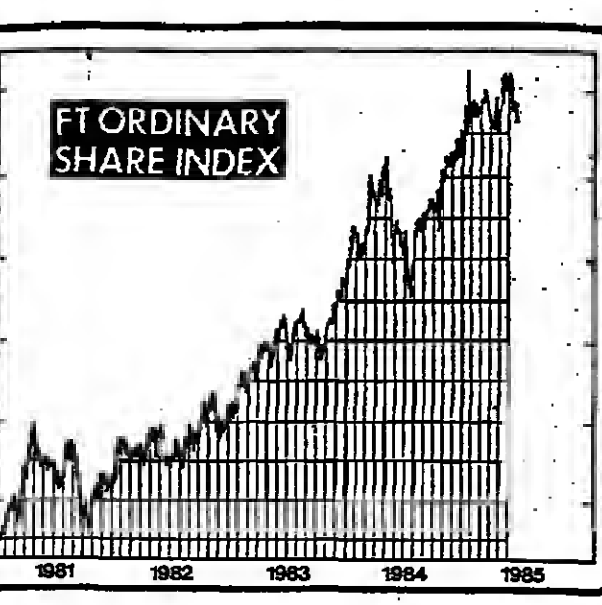
An otherwise lacklustre session in Breweries was enlivened by a fresh burst of speculative activity in Allied-Lyons, which advanced to 215p before settling 6 up on 210p. A further renewed trade of a consortium bid being in the offing, Scottish and Newcastle improved a fraction to 140p following a pub-swap deal with J. W. Cameron; in April last year, S & N's proposed purchase of the Harlepool-based concern incurred a reference to the Monopolies Commission. Arthur Bell traded between 255p and 245p before settling a net 8 lower at 250p.

Costain Group highlighted Builders, rising 8 to equal the 1985 high of 410p. On the other, Blue Circle drifted back to close 5 easier at 515p, and similar falls were seen in RMC, 364p and Tarmac 232p. Among Timbers, Meyer International dipped 5 to 137p on further consideration of the lower profits announced earlier in the week, while Magnet and Sontherns gave up 4 to 136p. Favourable comment boosted Willmott Sindall 15 to a year's best of 390p.

ICI traded quietly and settled 7 off at 730p.

Stores finished the first leg of the Account on a dull note, investors failing to glean encouragement from the optimistic tenor of the latest FT/CBI survey of the distributive trades. The leaders displayed moderate falls with Woolworth 8 lower at 407p. Debenhams eased a couple of pence to 332p following publication of the defence to the bid from Burton, 6 off at 444p; of Burton's request, the takeover panel asked N. M. Rothschild, merchant bankers to Debenhams, to cancel a proposed meeting with stockbrokers to review the defence document. Meanwhile, House of Fraser has increased its stake in Debenhams to 7.95 per cent.

Secondary Stores again met with sellers. Etam fell 6 to 180p following a director's sizeable sale of shares, while J. H. P. Body Shop International, 710p, and Par Price, 540p, gave up 20 and 15 respectively, while Strilun, due to announce full-year figures next month, dipped 3 to 70p.



FT ORDINARY SHARE INDEX

Stead & Simpson A, on the other hand, hardened 5 to 205p, after 210p, following increased annual profits and a proposed scrip issue.

In the week on the £12m Indian bank contract, came back 7 at 235p. Hopkinson lost 8 to 200p on the absence of bid developments, while TI fell 6 to 264p and Vesper 3 to 200p.

Food drifted lower across the board, although the volume of selling was negligible. Tate & Lyle, 473p, and Rowntree Macintosh, 380p, gave up 7 and 5 respectively, while Unigate, a firm market since Monday's excellent annual results, eased a few pence to 173p. A host of "buy" recommendations failed to inspire Fitch Lovell, which settled a couple of pence cheaper at 205p. Comment in the wake of the annual deficit left Barker & Dobson 11 lower at 81p, but occasional interest took RIM up 6 to 145p, revived amid bid talk. J. E. England also attracted speculative support and put on 4 to 45p.

Orifame higher

Quietly dull conditions prevailed among the miscellaneous industrial leaders. BTR, to the accompaniment of vague rights issue rumours, fell 8 to 342p, while Beecham lost 7 at 335p and BOC a like amount at 285p. Glaxo settled 4 to 112p and Metal Box, not helped by news of further reductions at its UK plants, receded 5 to 450p. Reed International dropped 15 to 600p and Boots cheapened 4 to 190p. Secondary issues were featured by a jump of 85 to 485p in Orifame following demand in a restricted market. Associated Heat Services rose 7 to 345p in response to better-than-expected preliminary results, while Siebe gained 17 to 627p on reports of a broker's circular. Celtic Haven met with revived speculative demand and improved 34 to 75p.

Buller (formerly Al Industrial) moved up 5 to 35p. LRC firmed 5 to 117p following a favourable Press reception of the results, but Brammer fell 13 to 297p on further consideration of the lapsed Buzell offer. Wolverhampton Steam Laundry touched 55p after the results and acquisition details, but later reacted on profit-taking to finish a net 3 cheaper on balance at 48p. Evered came on offer at 215p, down 9, with the new all-cash shares 7 lower at 14p premium.

Lucas Industries again lost ground on profit-taking and closed at 316p, a fall of 9 on the session and one of 17 on the week. Dowry eased a few pence to 155p, while Jaguar finished 9 off at 275p.

KIL, the sales promotion consultants, slipped 70 to 280p following the static interim profits and disclosure that Associated Dairies is claiming substantial damages against a KLP subsidiary. Elsewhere, Good Relations, 213p, lost Thursday's rise which greeted news of the acquisition of design studio Face Ronchetti. Stationery manufacturers Waverly Cameron, the subject of persistent speculative demand earlier this month, fell 11 to 152p on profit-taking.

Leading Properties mirrored the dull trend. Land Securities dropped 5 to 185p and 267p and MEPC eased 3 to 277p, also a low for the year. Stock conversion opened higher at 515p on further consideration of the sale of the White City Stadium site to the BBC for £30m, cash and 10p shares, but closed unchanged at 505p.

Oils lower

Secondary issues continued to generate a number of features in the oil sector. Recently weak Caledonian Offshore attracted further selling in the absence of any development news, and dropped 30 more to 530p, after 520p, for a week's decline of 150. Irish exploration stocks were persistently sold during early dealing and fell sharply before staging a minor rally in the late afternoon. Bryson Oil and Gas dropped 7 to 98p, Atlantic Resources 4 to a year's low of 32p and Eglinton Oil and Gas 2 to 50p, after a low of 48p. Osceola Hydrocarbons retreated to 25p early on but rallied sufficiently to close unchanged on the day at 34p. Invent Energy revived strongly and moved up 11p to £12 on further consideration of the progress report released on Thursday.

Worries over oil prices in the run up to the full meeting of OPEC scheduled for July 5, continued to depress leading issues. Most lost ground before edging away from the lowest

levels after-hours. Falls ranging from 3 to 5 were common to BP, 523p, Shell, 633p, Tricentrol, 210p and Ultramar, 205p.

All of the major sectors of mining markets lost ground following another nervous performance by the bullion price. The latter dropped sharply in US markets overnight and fell away to around \$312 at one point in London trading before rallying to close a net \$3.75 down at \$314.75 an ounce — a two-day decline of \$10.5. The metal price touched \$24.75 on Wednesday when the majority of the leading US banks cut their prime rates to 9 1/2 per cent.

Gold shares mirrored the trend in bullion, opening sharply lower in the wake of persistent and often sizeable overnight American selling. Prices steadied around midday, helped by modest Cape support and subsequently edged higher during after-hours trading, reflecting the minor rally in bullion. However, closing quotations remained substantially down on their overall levels and the Gold Mines index fell 11.7 to 440.6, erasing all but 3.8 of the good gains registered in the middle of the week.

The leading heavyweights were especially vulnerable and losses in the group extended to around 22, as in Randfontein, Winkler, which dropped 21 to 222p, South African Gold, 213p, and Anglovaal 21 to 233p and Pristina Brand 11 to 115p. Weak spots in the cheaper priced issues included Grootevlei, 31 lower at 597p, Western Areas, 17 off at 301p despite the good dividend announced on Thursday, and Harthebeest, which fell 10 to 402p.

South African Financials retreated along with Golds. "Amgold" settled 11 off at 588p and Gold Fields of South Africa gave up 1 to 131p. Among UK-registered issues, Hampton Areas were a fraction harder at 145p, but remained 25 lower over the week following the problems involving the company's joint-ventures in the Colorado gold prospect — Hampton Areas' preliminary results are scheduled for Wednesday. Consolidated Gold Fields fell a few pence to 537p and Rio Tinto eased 2 to 50p, after a low of 588p.

Australians were a shade easier and generally subdued. In Golds Gold Mines of Kalgoorlie ran back 10 to 430p. The junior explorers provided a firm feature in Gem Exploration which continued to attract persistent speculative interest both in London and Australia and jumped 6 more to 66p for a week's gain of 22.

Total contracts transacted in Traded Options amounted to 7,476 with business almost equally divided between calls and puts. The FT-SE 100 contract accounted for 511 calls and 899 puts. Elsewhere, British Telecom remained in the limelight with 711 calls and 550 puts struck. 594 of the latter being done in the August 1985.

STERLING ISSUES BY FOREIGN GOVERNMENTS AND INTERNATIONAL INSTITUTIONS

Issue	Amount	Interest	Term	Yield
Adrian Development 1984	£100m	11.50%	10/11/85	11.50%
Adrian Development 1985	£100m	11.50%	10/11/86	11.50%
Adrian Development 1986	£100m	11.50%	10/11/87	11.50%
Adrian Development 1987	£100m	11.50%	10/11/88	11.50%
Adrian Development 1988	£100m	11.50%	10/11/89	11.50%
Adrian Development 1989	£100m	11.50%	10/11/90	11.50%
Adrian Development 1990	£100m	11.50%	10/11/91	11.50%
Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

CORPORATION & COUNTY

Issue	Amount	Interest	Term	Yield
Greater London 6 1/2% 1985-86	£100m	6 1/2%	10/11/86	6 1/2%
Greater London 6 1/2% 1986-87	£100m	6 1/2%	10/11/87	6 1/2%
Greater London 6 1/2% 1987-88	£100m	6 1/2%	10/11/88	6 1/2%
Greater London 6 1/2% 1988-89	£100m	6 1/2%	10/11/89	6 1/2%
Greater London 6 1/2% 1989-90	£100m	6 1/2%	10/11/90	6 1/2%
Greater London 6 1/2% 1990-91	£100m	6 1/2%	10/11/91	6 1/2%
Greater London 6 1/2% 1991-92	£100m	6 1/2%	10/11/92	6 1/2%
Greater London 6 1/2% 1992-93	£100m	6 1/2%	10/11/93	6 1/2%
Greater London 6 1/2% 1993-94	£100m	6 1/2%	10/11/94	6 1/2%
Greater London 6 1/2% 1994-95	£100m	6 1/2%	10/11/95	6 1/2%

UK PUBLIC BONDS

Issue	Amount	Interest	Term	Yield
Adrian Development 1984	£100m	11.50%	10/11/85	11.50%
Adrian Development 1985	£100m	11.50%	10/11/86	11.50%
Adrian Development 1986	£100m	11.50%	10/11/87	11.50%
Adrian Development 1987	£100m	11.50%	10/11/88	11.50%
Adrian Development 1988	£100m	11.50%	10/11/89	11.50%
Adrian Development 1989	£100m	11.50%	10/11/90	11.50%
Adrian Development 1990	£100m	11.50%	10/11/91	11.50%
Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

FOREIGN BONDS

Issue	Amount	Interest	Term	Yield
Adrian Development 1984	£100m	11.50%	10/11/85	11.50%
Adrian Development 1985	£100m	11.50%	10/11/86	11.50%
Adrian Development 1986	£100m	11.50%	10/11/87	11.50%
Adrian Development 1987	£100m	11.50%	10/11/88	11.50%
Adrian Development 1988	£100m	11.50%	10/11/89	11.50%
Adrian Development 1989	£100m	11.50%	10/11/90	11.50%
Adrian Development 1990	£100m	11.50%	10/11/91	11.50%
Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

STERLING ISSUES BY OVERSEAS BORROWERS

Issue	Amount	Interest	Term	Yield
Adrian Development 1984	£100m	11.50%	10/11/85	11.50%
Adrian Development 1985	£100m	11.50%	10/11/86	11.50%
Adrian Development 1986	£100m	11.50%	10/11/87	11.50%
Adrian Development 1987	£100m	11.50%	10/11/88	11.50%
Adrian Development 1988	£100m	11.50%	10/11/89	11.50%
Adrian Development 1989	£100m	11.50%	10/11/90	11.50%
Adrian Development 1990	£100m	11.50%	10/11/91	11.50%
Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

COMMERCIAL INDUSTRIAL

Issue	Amount	Interest	Term	Yield
Adrian Development 1984	£100m	11.50%	10/11/85	11.50%
Adrian Development 1985	£100m	11.50%	10/11/86	11.50%
Adrian Development 1986	£100m	11.50%	10/11/87	11.50%
Adrian Development 1987	£100m	11.50%	10/11/88	11.50%
Adrian Development 1988	£100m	11.50%	10/11/89	11.50%
Adrian Development 1989	£100m	11.50%	10/11/90	11.50%
Adrian Development 1990	£100m	11.50%	10/11/91	11.50%
Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

STERLING ISSUES BY OVERSEAS BORROWERS

Issue	Amount	Interest	Term	Yield
Adrian Development 1984	£100m	11.50%	10/11/85	11.50%
Adrian Development 1985	£100m	11.50%	10/11/86	11.50%
Adrian Development 1986	£100m	11.50%	10/11/87	11.50%
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Adrian Development 1990	£100m	11.50%	10/11/91	11.50%
Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

STERLING ISSUES BY OVERSEAS BORROWERS

Issue	Amount	Interest	Term	Yield
Adrian Development 1984	£100m	11.50%	10/11/85	11.50%
Adrian Development 1985	£100m	11.50%	10/11/86	11.50%
Adrian Development 1986	£100m	11.50%	10/11/87	11.50%
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Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

STERLING ISSUES BY OVERSEAS BORROWERS

Issue	Amount	Interest	Term	Yield
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Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

STERLING ISSUES BY OVERSEAS BORROWERS

Issue	Amount	Interest	Term	Yield
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Adrian Development 1991	£100m	11.50%	10/11/92	11.50%
Adrian Development 1992	£100m	11.50%	10/11/93	11.50%
Adrian Development 1993	£100m	11.50%	10/11/94	11.50%

FINANCIAL TIMES STOCK INDICES

	June 81	June 30 80	June 18 79	June 18 78	June 17 77	June 14 76	year ago
Government Secs.....	81.83	81.94	86.17	81.88	81.76	81.36	78.40
Fixed Interest	86.70	86.49	86.45	86.25	83.18	82.18	84.80
Ordinary	835.0	874.1	880.8	885.5	885.5	870.1	811.7
Gold Mines	440.6	450.3	430.5	433.5	431.8	433.8	659.1
Drd. Div. Yield	4.81	4.75	4.70	4.70	4.68	4.78	4.87
Earnings, Yld. (%) (full)	18.03	11.01	11.80	11.73	11.70	11.81	11.81
P/E Ratio (Inst.)	10.15	10.25	10.34	10.30	10.42	10.34	10.63
Total bargains (Est.)	23,324	23,188	21,507	22,332	23,361	22,337	17,018
Equity turnover £m.	—	483.3	480.0	491.0	508.2	540.3	106.08
Equity bargains	—	27,380	16,065	18,940	20,406	20,861	10,170
Shares traded (mln.)	—	950.1	—	160.7	173.1	93.2	116.5

10 am 963.3. 11 am 967.4. Noon 963.5. 1 pm 964.2.
2 pm 962.3. 8 am 963.4.

Basis 100 Govt. Secs. 131/126. Fixed Int. 1022. Ordinary 1/735.
Gold Mines 12/10/55. 3E Activity 1374.

Latest index 01-245 9028.
= Nil = 2.50.

1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434
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1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	15
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Financial Times Saturday June 22 1985

INDUSTRIALS - Continued

Stock	Price	Stk	High	Low	Open	Close	Change	Vol	YTD
British Petroleum	24.1	100	24.1	24.1	24.1	24.1	0.0	100	24.1
Shell	23.5	100	23.5	23.5	23.5	23.5	0.0	100	23.5
Esso	23.0	100	23.0	23.0	23.0	23.0	0.0	100	23.0
BP	22.5	100	22.5	22.5	22.5	22.5	0.0	100	22.5
Amoco	22.0	100	22.0	22.0	22.0	22.0	0.0	100	22.0
Exxon	21.5	100	21.5	21.5	21.5	21.5	0.0	100	21.5
BP	21.0	100	21.0	21.0	21.0	21.0	0.0	100	21.0
Amoco	20.5	100	20.5	20.5	20.5	20.5	0.0	100	20.5
Exxon	20.0	100	20.0	20.0	20.0	20.0	0.0	100	20.0
BP	19.5	100	19.5	19.5	19.5	19.5	0.0	100	19.5
Amoco	19.0	100	19.0	19.0	19.0	19.0	0.0	100	19.0
Exxon	18.5	100	18.5	18.5	18.5	18.5	0.0	100	18.5
BP	18.0	100	18.0	18.0	18.0	18.0	0.0	100	18.0
Amoco	17.5	100	17.5	17.5	17.5	17.5	0.0	100	17.5
Exxon	17.0	100	17.0	17.0	17.0	17.0	0.0	100	17.0
BP	16.5	100	16.5	16.5	16.5	16.5	0.0	100	16.5
Amoco	16.0	100	16.0	16.0	16.0	16.0	0.0	100	16.0
Exxon	15.5	100	15.5	15.5	15.5	15.5	0.0	100	15.5
BP	15.0	100	15.0	15.0	15.0	15.0	0.0	100	15.0
Amoco	14.5	100	14.5	14.5	14.5	14.5	0.0	100	14.5
Exxon	14.0	100	14.0	14.0	14.0	14.0	0.0	100	14.0
BP	13.5	100	13.5	13.5	13.5	13.5	0.0	100	13.5
Amoco	13.0	100	13.0	13.0	13.0	13.0	0.0	100	13.0
Exxon	12.5	100	12.5	12.5	12.5	12.5	0.0	100	12.5
BP	12.0	100	12.0	12.0	12.0	12.0	0.0	100	12.0
Amoco	11.5	100	11.5	11.5	11.5	11.5	0.0	100	11.5
Exxon	11.0	100	11.0	11.0	11.0	11.0	0.0	100	11.0
BP	10.5	100	10.5	10.5	10.5	10.5	0.0	100	10.5
Amoco	10.0	100	10.0	10.0	10.0	10.0	0.0	100	10.0
Exxon	9.5	100	9.5	9.5	9.5	9.5	0.0	100	9.5
BP	9.0	100	9.0	9.0	9.0	9.0	0.0	100	9.0
Amoco	8.5	100	8.5	8.5	8.5	8.5	0.0	100	8.5
Exxon	8.0	100	8.0	8.0	8.0	8.0	0.0	100	8.0
BP	7.5	100	7.5	7.5	7.5	7.5	0.0	100	7.5
Amoco	7.0	100	7.0	7.0	7.0	7.0	0.0	100	7.0
Exxon	6.5	100	6.5	6.5	6.5	6.5	0.0	100	6.5
BP	6.0	100	6.0	6.0	6.0	6.0	0.0	100	6.0
Amoco	5.5	100	5.5	5.5	5.5	5.5	0.0	100	5.5
Exxon	5.0	100	5.0	5.0	5.0	5.0	0.0	100	5.0
BP	4.5	100	4.5	4.5	4.5	4.5	0.0	100	4.5
Amoco	4.0	100	4.0	4.0	4.0	4.0	0.0	100	4.0
Exxon	3.5	100	3.5	3.5	3.5	3.5	0.0	100	3.5
BP	3.0	100	3.0	3.0	3.0	3.0	0.0	100	3.0
Amoco	2.5	100	2.5	2.5	2.5	2.5	0.0	100	2.5
Exxon	2.0	100	2.0	2.0	2.0	2.0	0.0	100	2.0
BP	1.5	100	1.5	1.5	1.5	1.5	0.0	100	1.5
Amoco	1.0	100	1.0	1.0	1.0	1.0	0.0	100	1.0
Exxon	0.5	100	0.5	0.5	0.5	0.5	0.0	100	0.5
BP	0.0	100	0.0	0.0	0.0	0.0	0.0	100	0.0

LEISURE - Continued

Stock	Price	Stk	High	Low	Open	Close	Change	Vol	YTD
British Airways	10.5	100	10.5	10.5	10.5	10.5	0.0	100	10.5
British Airways	10.0	100	10.0	10.0	10.0	10.0	0.0	100	10.0
British Airways	9.5	100	9.5	9.5	9.5	9.5	0.0	100	9.5
British Airways	9.0	100	9.0	9.0	9.0	9.0	0.0	100	9.0
British Airways	8.5	100	8.5	8.5	8.5	8.5	0.0	100	8.5
British Airways	8.0	100	8.0	8.0	8.0	8.0	0.0	100	8.0
British Airways	7.5	100	7.5	7.5	7.5	7.5	0.0	100	7.5
British Airways	7.0	100	7.0	7.0	7.0	7.0	0.0	100	7.0
British Airways	6.5	100	6.5	6.5	6.5	6.5	0.0	100	6.5
British Airways	6.0	100	6.0	6.0	6.0	6.0	0.0	100	6.0
British Airways	5.5	100	5.5	5.5	5.5	5.5	0.0	100	5.5
British Airways	5.0	100	5.0	5.0	5.0	5.0	0.0	100	5.0
British Airways	4.5	100	4.5	4.5	4.5	4.5	0.0	100	4.5
British Airways	4.0	100	4.0	4.0	4.0	4.0	0.0	100	4.0
British Airways	3.5	100	3.5	3.5	3.5	3.5	0.0	100	3.5
British Airways	3.0	100	3.0	3.0	3.0	3.0	0.0	100	3.0
British Airways	2.5	100	2.5	2.5	2.5	2.5	0.0	100	2.5
British Airways	2.0	100	2.0	2.0	2.0	2.0	0.0	100	2.0
British Airways	1.5	100	1.5	1.5	1.5	1.5	0.0	100	1.5
British Airways	1.0	100	1.0	1.0	1.0	1.0	0.0	100	1.0
British Airways	0.5	100	0.5	0.5	0.5	0.5	0.0	100	0.5
British Airways	0.0	100	0.0	0.0	0.0	0.0	0.0	100	0.0

PROPERTY - Continued

Stock	Price	Stk	High	Low	Open	Close	Change	Vol	YTD
British Property	10.5	100	10.5	10.5	10.5	10.5	0.0	100	10.5
British Property	10.0	100	10.0	10.0	10.0	10.0	0.0	100	10.0
British Property	9.5	100	9.5	9.5	9.5	9.5	0.0	100	9.5
British Property	9.0	100	9.0	9.0	9.0	9.0	0.0	100	9.0
British Property	8.5	100	8.5	8.5	8.5	8.5	0.0	100	8.5
British Property	8.0	100	8.0	8.0	8.0	8.0	0.0	100	8.0
British Property	7.5	100	7.5	7.5	7.5	7.5	0.0	100	7.5
British Property	7.0	100	7.0	7.0	7.0	7.0	0.0	100	7.0
British Property	6.5	100	6.5	6.5	6.5	6.5	0.0	100	6.5
British Property	6.0	100	6.0	6.0	6.0	6.0	0.0	100	6.0
British Property	5.5	100	5.5	5.5	5.5	5.5	0.0	100	5.5
British Property	5.0	100	5.0	5.0	5.0	5.0	0.0	100	5.0
British Property	4.5	100	4.5	4.5	4.5	4.5	0.0	100	4.5
British Property	4.0	100	4.0	4.0	4.0	4.0	0.0	100	4.0
British Property	3.5	100	3.5	3.5	3.5	3.5	0.0	100	3.5
British Property	3.0	100	3.0	3.0	3.0	3.0	0.0	100	3.0
British Property	2.5	100	2.5	2.5	2.5	2.5	0.0	100	2.5
British Property	2.0	100	2.0	2.0	2.0	2.0	0.0	100	2.0
British Property	1.5	100	1.5	1.5	1.5	1.5	0.0	100	1.5
British Property	1.0	100	1.0	1.0	1.0	1.0	0.0	100	1.0
British Property	0.5	100	0.5	0.5	0.5	0.5	0.0	100	0.5
British Property	0.0	100	0.0	0.0	0.0	0.0	0.0	100	0.0

INVESTMENT TRUSTS - Cont.

Stock	Price	Stk	High	Low	Open	Close	Change	Vol	YTD
British Investment	10.5	100	10.5	10.5	10.5	10.5	0.0	100	10.5
British Investment	10.0	100	10.0	10.0	10.0	10.0	0.0	100	10.0
British Investment	9.5	100	9.5	9.5	9.5	9.5	0.0	100	9.5
British Investment	9.0	100	9.0	9.0	9.0	9.0	0.0	100	9.0
British Investment	8.5	100	8.5	8.5	8.5	8.5	0.0	100	8.5
British Investment	8.0	100	8.0	8.0	8.0	8.0	0.0	100	8.0
British Investment	7.5	100	7.5	7.5	7.5	7.5	0.0	100	7.5
British Investment	7.0	100	7.0	7.0	7.0	7.0	0.0	100	7.0
British Investment	6.5	100	6.5	6.5	6.5	6.5	0.0	100	6.5
British Investment	6.0	100	6.0	6.0	6.0	6.0	0.0	100	6.0
British Investment	5.5	100	5.5	5.5	5.5	5.5	0.0	100	5.5
British Investment	5.0	100	5.0	5.0	5.0	5.0	0.0	100	5.0
British Investment	4.5	100	4.5	4.5	4.5	4.5	0.0	100	4.5
British Investment	4.0	100	4.0	4.0	4.0	4.0	0.0	100	4.0
British Investment	3.5	100	3.5	3.5	3.5	3.5	0.0	100	3.5
British Investment	3.0	100	3.0	3.0	3.0	3.0	0.0	100	3.0
British Investment	2.5	100	2.5	2.5	2.5	2.5	0.0	100	2.5
British Investment	2.0	100	2.0	2.0	2.0	2.0	0.0	100	2.0
British Investment	1.5	100	1.5	1.5	1.5	1.5	0.0	100	1.5
British Investment	1.0	100	1.0	1.0	1.0	1.0	0.0	100	1.0
British Investment	0.5	100	0.5	0.5	0.5	0.5	0.0	100	0.5
British Investment	0.0	100	0.0	0.0	0.0	0.0	0.0	100	0.0

FINANCE, LAND - Cont.

Stock	Price	Stk	High	Low	Open	Close	Change	Vol	YTD
British Finance	10.5	100	10.5	10.5	10.5	10.5	0.0	100	10.5
British Finance	10.0	100	10.0	10.0	10.0	10.0	0.0	100	10.0
British Finance	9.5	100	9.5	9.5	9.5	9.5	0.0	100	9.5
British Finance	9.0	100	9.0	9.0	9.0	9.0	0.0	100	9.0
British Finance	8.5	100	8.5	8.5	8.5	8.5	0.0	100	8.5
British Finance	8.0	100	8.0	8.0	8.0	8.0	0.0	100	8.0
British Finance	7.5	100	7.5	7.5	7.5	7.5	0.0	100	7.5
British Finance	7.0	100	7.0	7.0	7.0	7.0	0.0	100	7.0
British Finance	6.5	100	6.5	6.5	6.5	6.5	0.0	100	6.5
British Finance	6.0	100	6.0	6.0	6.0	6.0	0.0	100	6.0
British Finance	5.5	100	5.5	5.5	5.5	5.5	0.0	100	5.5
British Finance	5.0	100	5.0	5.0	5.0	5.0	0.0	100	5.0
British Finance	4.5	100	4.5	4.5	4.5	4.5	0.0	100	4.5
British Finance	4.0	100	4.0	4.0	4.0	4.0	0.0	100	4.0
British Finance	3.5	100	3.5	3.5	3.5	3.5	0.0	100	3.5
British Finance	3.0	100	3.0	3.0	3.0	3.0	0.0	100	3.0
British Finance	2.5	100	2.5	2.5	2.5	2.5	0.0	100	2.5
British Finance	2.0	100	2.0	2.0	2.0	2.0	0.0	100	2.0
British Finance	1.5	100	1.5	1.5	1.5	1.5	0.0	100	1.5
British Finance	1.0	100	1.0	1.0	1.0	1.0	0.0	100	1.0
British Finance	0.5	100	0.5	0.5	0.5	0.5	0.0	100	0.5
British Finance	0.0	100	0.0	0.0	0.0	0.0	0.0	100	0.0

WEEKEND FT

Saturday June 22 1985

MARKETS • FINANCE & THE FAMILY • PROPERTY • TRAVEL • MOTORING • DIVERSIONS • HOW TO SPEND IT • BOOKS • ARTS • TV

A decade on the rigs

Stetsons are out and self-sufficiency is in as Britain this week marks ten years of oil output. Mark Meredith reports from BP's Magnus platform

A N ELECTRICAL fault has developed in a valve on B-3, one of the seven oil wells on BP's Magnus North Sea platform. A computer spots the trouble at 11.10 am during one of its regular scans of thousands of mechanical operations. The computer, programmed to act unilaterally when a potentially dangerous flaw occurs, brings all production to a brutal halt. Pneumatic rams choke off the 63 barrels of oil a minute gushing from 9,500 feet below the seabed at 2,000 pounds per square inch pressure.

Like falling dominoes, the rest of the system shuts down. The shortfall of oil in the separation tanks trips a safety switch and closes down the system extracting gas. Huge pumps pushing oil into the pipeline destined for the mainland shudder to a halt before they can destroy themselves by running dry.

About 125 miles north east of Shetland and seven floors up, red lights sweep around the mural of the production system in the control room of the Magnus platform recording each stage of the shutdown. Individual machine monitors also turn to red before the turn in the control room know what the cause is.

Machine has acted and man reacts on the North Sea's most northerly oil platform. The control room supervisors work quickly to isolate the fault and restore production. The atmosphere is calm but the stakes are more than the previous kind, like those you share with a neighbour on a rough flight.

"Ah shaddap." A persistent alarm bummer provokes someone to aim a punch at the speaker behind him. The room erupts as maintenance men join the wait to find out the cause of the trouble. A poster on the wall says, "No breaking wind."

John Kay, a production supervisor in the control room, works his way through a yard of diagnostic computer print out looking for the flaw. By 11.20 Mike Jones, the maintenance manager, reports the faulty solenoid activating the controls on a wing valve at B-3.

The control room moves to restart production of the other wells, boosting the output of six while the valve on the seventh is repaired. A mechanic has come in to await instructions. Despite the emergency he has kept to the rules and removed his oily boots.

By 11.30 crude oil will be coursing back through Magnus at the rate of 80,000 barrels a day. By the end of the day it will probably be back to its normal 120,000 barrels production.

For about 20 minutes the essential business of a £1.3bn metal island—five acres of machinery stacked on top of each other in just over an acre—is stopped. It goes to show how the difficulties which have been part of the North Sea adventure now verge on the routine—10 years ago this week since production began.

Ten years of production offshore and there is confidence in the ability to face the fierce conditions of the North Sea and the problems, not to say the hazards, of oil production. Time and a total investment of over £30bn in the North Sea have produced unique machinery and the highest levels of sophistication in extracting oil and gas from about 40 multi-million-pound platforms offshore.

Those ten years have spawned a technologically-minded oilman, but one reluctant to trust untried equipment which might let him down miles away from shore. There are now more brains and less brawn. If the North Sea was once a hairy-chested place, time and experience have mellowed the offshore man. He is now a production man waiting a steady job not a cowboy out for a thrill on the high seas.

There are also fewer stetsons and American accents. Americans came with their machines in the early 1970s to get Britain self-sufficiency in a hurry, but Britons now make up nearly all the 22,000 offshore workers and hold all but a few of the total of 60,000 to 100,000 jobs this industry has created.

What is more there are women in this supposedly macho world. For example, Kathy Elliott, 23, is an assistant petroleum engineer on Magnus and one of a small but growing band of women able to take on most platform jobs. She is accepted more than resented.

If you reckon on a cost of £2,500 for every minute of lost oil production on Magnus, Luke Lewis, the man in charge, might be on his way to joining the millionaire's club. That is a standard offshore taste aimed at offshore installation managers (ODIs) such as Lewis for the amounts of infamous "downtime" they have encountered on duty.

Lewis, a Welshman with a strong line in offshore anecdotes, is in his office on the eighth floor of the platform tidying up his papers and filling in the daily log required by the Department of Energy when the control room telephones through the news of the shutdown.

He could have done without that—at 13.30 the helicopter from Aberdeen will bring in his relief and he will be off for two weeks, starting with a round of golf in Ayrshire.

The valve problem is largely sorting itself out, but there will barely be time for a briefing on the stairs with his replacement as Lewis climbs up to the helipad with the 13 other passengers, dressed in their rubberised survival suits and clutching thick paperback books to read on the flight home.

A good tailwind will keep the flight under two hours: bad weather and there could be a stopover at Shetland and more time listening through headphones to big band music from a cassette gona wobbly with the thumps of helicopter traffic.

Until then few problems had plagued Lewis's two weeks on duty. The regular 1800 hours conference of managers overseeing production, maintenance, logistics and crew the night before based on whether a section of pipe was corroded or eroded. A new well being drilled from the platform had gone off course so that the drill bit two and a half miles away underground was running nearly at right angles to Magnus. Engineers in Aberdeen have decided the drill will have to be pulled out and cement poured in the hundreds of feet of the hole where it went wrong. Then drilling can start again using a special drill bit to resume the downward direction.

Here is one of the bigger lessons learned offshore—well deviation.

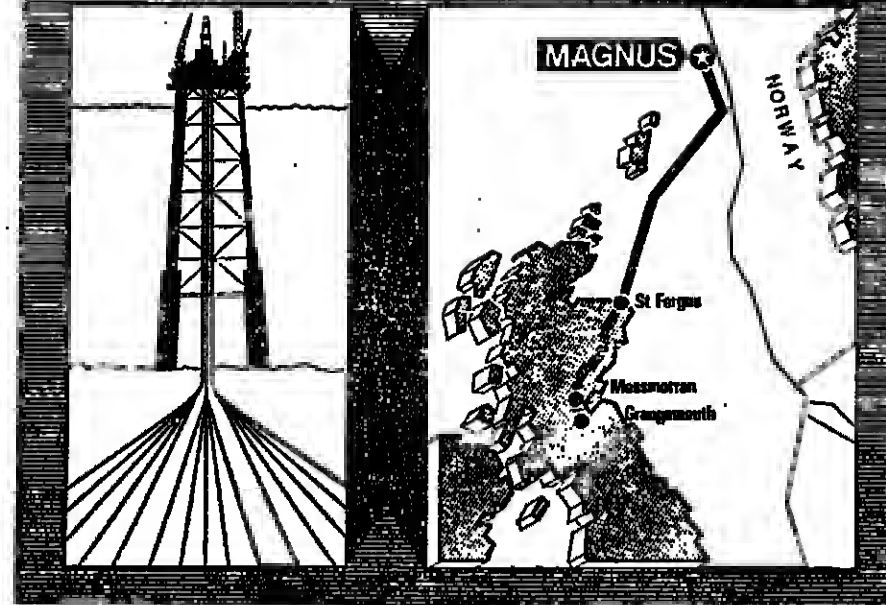
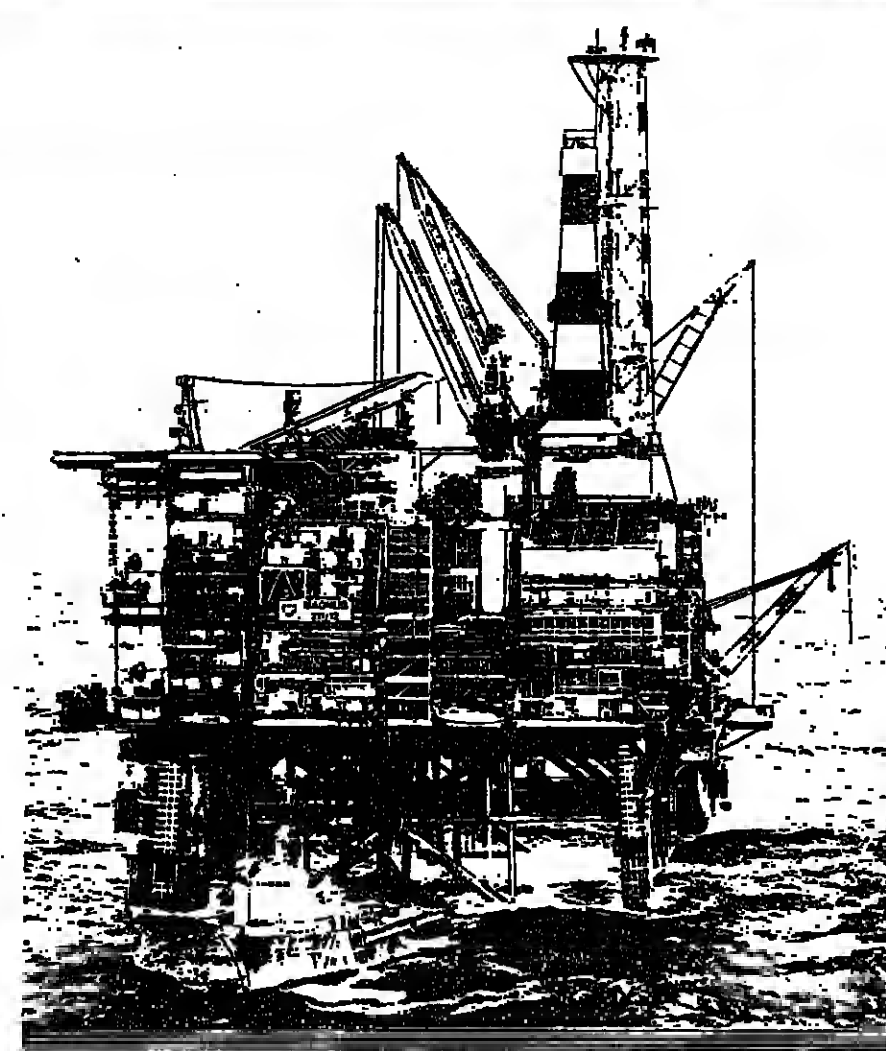
"Wells drilled 10 years ago would go like spaghetti down below. Now we can send them where we want them," says Lewis. The wells flower out from the seabed 600 feet below Magnus to tap the best points of the elongated 10-mile long reservoir and its associated gas recoverable barrels of oil. Water will be injected to keep up the pressure in the reservoir but only 45 per cent of all the oil there can be tapped. Seven remote satellite wells are linked to the platform by pipeline.

Navigation instruments can be lowered down the drill hole to determine its position and recently Measurement While Drilling (MWD) has been introduced to save hours or even days pulling out the miles of drill pipe to take a position reading. Signals can be fed through the special mud casing the drill and its position determined by analysing the signals returning from the drill bit.

The controlled violence of the drill room floor has changed too. The mud, the screaming winch machinery, and burly men splattered with oil are still there with their giant mechanical wrenches to screw or detach drillpipe. But today the drillpipe is turned by big power swivels at the top of the drilling derrick which can handle three lengths of pipe at a time. Older platforms are powered by a rotary table on the drillroom floor which handles drillpipe length by length.

Controls, too, have altered radically since BP's Forties field went into production ten years ago. The first platforms have several control rooms placed near each part of the production process. Computers and sensors today allow central monitoring of the entire production from one room. But even on Magnus computer monitoring has a "hard-wired" old-fashioned back-up system to split failures.

While this is among the North Sea's most hi-tech platforms, its computer system has already been overtaken by developments since production started in 1983. Computers aboard the Comco's advanced tension leg platform about 30 miles to the south of Magnus



Three faces of Magnus: the platform (top); the drillpipe (lower left); and the location in the East Shetland basin (lower right)

go a step further to isolate troubles, suggest remedies and organise the return to production.

At 18.00 the 12-hour shift ends and the other side of life offshore begins. There is time to kill for many, and eating is an important focal point. Indeed, there may have been more concern on Magnus that day about the shutdown of the sort ice cream machine in the canteen than the valve on B-3. It was a thermostat failure, according to Bill Joicey, the "camp boss" in charge of catering. He orders the machine to be stripped down.

Within six hours vanilla is back in production.

Joicey's canteen rapidly fills up with men in their slippers or running shoes. Carried spare ribs, poached end, or steaks to order are on the menu. The camp boss produces photos of a Christmas spread with smoked salmon, sucking pig and lobster displayed with an opulence to rival the Dorchester.

He is trying out a new diet. Quite a few men offshore have a weight problem. The catering crew try to respond with lots of salads, and some crew make

a point of using the stairs instead of the lift between the eight floors of the accommodation section of the platform or lifting weights in the small gym.

The offshore worker is still paid better than his onshore counterpart. Pay rates these days run from about £15,000 to £50,000 with an average of £20,000. But 10 years on the oil companies are said to be a bit tighter with their money when it comes to the frills offshore.

Many of the 240 on board Magnus have come from BP's Forties field many miles to the south. Forties was the pioneer after Hamilton Brothers' Argyll field platform and the move for these men is a big jump in technology. Some of them come originally from the Navy or from oil installations onshore.

Living at close quarters, there is the inevitable friction. But Lewis can remember only two fist fights and they involved the same man, who was promptly sent back in the "beach" as the mainland is known.

Tracking in oil and dirt from the outside is the most common misdemeanor on Magnus. But dangerous shortcuts ignoring safety warnings or not studying a vital update report on work you are doing can also have you on the next copperback.

Other projects now attract the oil-

men's interests: a visiting speaker on rugby, a recital on an electronic organ brought out by helicopter and now an ancient motorcycle found at a farm near Aberdeen airport and being restored in Magnus's tool shop for an eventual charity drive.

Dinner is over. Peach pie has gone down well for dessert; there was also salsabub or fruit salad. Men drift off in small groups; some read in corners. Meals are the only time they are seen in large groups. The big accommodation section of the platform swallows everyone.

In the cinema "Ghostbusters" is showing. It is one of the week's four films. About 12 titles are available for a large screen video. A small reading library is changed every three months. There is also a duty-free shop where you can buy above the 61st parallel in the North Sea. Alcohol, with the possible exception of a drink at the Christmas dinner, is strictly banned.

Some of the men return to their cabins below—two bunks with small bathroom and shower. Headphones offer piped radio or music. Television in each cabin picks up two satellite channels, one with feature films, the other with sport (there are complaints about too much American football). The dark room for photographers gets heavily booked as does the snooker table and the computer room.

A small queue forms outside a pay-

phone next to the communications room. A call home will cost the same as it does from Aberdeen.

From the top of the platform near the helicopter pad the distant lights and flare stacks of other offshore platforms glow and blink on the horizon. The night is clear and this far north in June it will not get totally dark. Slowly circling the platform is Magnus's safety vessel, the Seagair, ready to take on evacuees in an emergency, fight a fire with its powerful hoses or see off ships which come too close. It is tedious work lurking about in all weather, protecting a mighty yet vulnerable object three times as tall as Big Ben.

Technical talk has only blunted, never destroyed, the romance of the North Sea. Jim Taylor, the safety man, moves between the "Christmas trees"—hunks of steel and valves at the well-head. He puts his hand on one. It is warm and throbs with the upward surge of oil.

The long view

Wealth: some questions of real interest

DID YOU hear the crack of doom last week?

Of course, the announcement from the Royal Institute of Chartered Surveyors that house prices have stopped rising could prove to be nothing more than a pause for breath; and Londoners, still priming from contraband and the great flight from commuting, are not yet experiencing even a pause. As an economist, though, I have to believe that that was the crack of doom, although Londoners may live a little longer in their fools' paradise.

Economic analysis, indeed, has been pointing to a break in house prices for some time, and setting off red alarms since the big jump in British interest rates last winter. The same kind of analysis, of course, has been pointing to a fall in the dollar for much longer, and has only recently begun to be justified; but economists are not easily discouraged by this kind of mis- timing.

Indeed, the Deputy Governor of the Bank of England has told us to expect such delays in the fulfilment of forecasts. "My experience," he once said, "is that the short-run elasticities are always lower than you expect, but long-run elasticities are usually higher." Or in plain language, the ordinary non-economist in his daily business reacts in changed circumstances with what economists call a double-dip. Like Donald Duck walking over the edge of a cliff, he carries on for a period as if nothing had happened. Then, panic.

The big change to which house prices are belatedly responding in this country is the enormous jump in real interest rates which occurred in the U.S. in 1980-81, and in Britain rather later, says Anthony Harris

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like sheer nonsense if you believe, as all too many financial commentators suggest, that the real rate is simply the money rates minus the inflation rate. This will do as a rather sloppy, in very general terms, historical statement, explaining sometimes why companies (and individuals) go to gear up, while at other times sound business sheets are much more attractive than high earnings.

It is no use at all, on the other hand, as a definition for forecasting purposes. The real interest rate which influences

business and personal decisions is not the difference between past inflation and current interest rates—the columnists' rule of thumb—but between expected inflation and expected interest rates, and net of tax at that. This definition is far less precise—it will differ for every market segment, and for different individuals within that segment—but it is far more suggestive.

The house market illustrates the difference quite beautifully. A few months ago, when mortgage rates were first raised to

their present forbidding level, market surveys were still showing house prices rising at 8 per cent or so nationally, and 15 per cent in London.

Compared with those numbers, the net cost of housing finance, at about 10 per cent after tax relief (less for the rich) would not have been too inhibiting even if people expected it to stick there. But they didn't: the received wisdom was that the rise in rates was just a temporary blip to deal with sterling. Expected interest rates were still well below expected house price increases—a negative real rate, whatever the historic figures may tell you to the contrary.

In the succeeding months, however, we have all learned to be less optimistic about interest rates; and now the RICS tells us to be less optimistic about house prices, too. Indeed, if house prices have stalled in midsummer, near a peak in the equity market, and with personal incomes rising far too fast for the Chancellor's comfort, there must be some powerful bearish factors at large.

Only after this news, in short, and only among those alert enough to have pondered ahnnt it, have we reached a situation where expected mortgage costs exceed expected house price rises—a jump in real interest rates in the house market.

You may think that this is just a roundabout, academic way of stating the obvious—that built markets encourage buying, and bear markets discourage it. However, financing costs—and their counterpart, investment returns—do have a pervasive influence, which is quite beautifully brought out by some figures for the U.S. circulated this week by Salmon Brothers. The dates they have chosen really very neatly fit the pre- and post-Volcker eras, allowing for the usual double-take. If we assume that, by June 1980 investors really believed in the

Volcker squeeze, we could forecast that all assets showing a money return would become more attractive, all those showing nil income would fade, and that those involving actual carrying costs (storage as well as finance) would be hit.

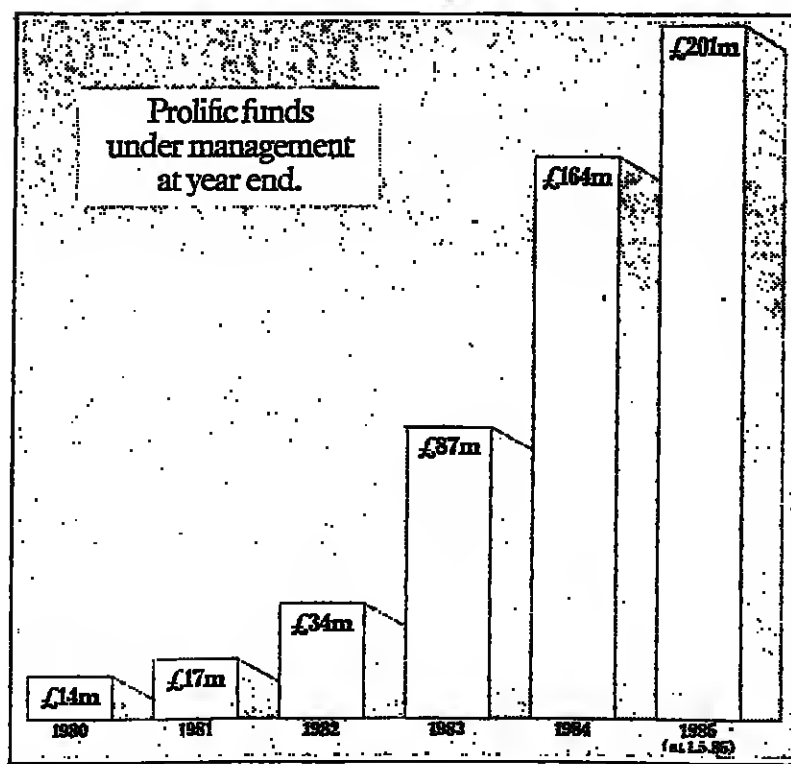
The table illustrates this quite sensationally, with oil, gold and silver going to the bottom of the league from the top, and financial assets moving the other way. Collectables simply stopped in their tracks in money terms—but the value of money went on falling.

Our own experience would look very different, because of course the prices of commodities and collectables are set in the dollar market, and the dollar rose spectacularly in the Volcker era; but if that rise is now over, and due for correction, British trends should lead in the direction suggested by the table. The house market is, of course, a purely domestic affair, but even here U.S. experience is suggestive: a rotten performance since interest rates were perceived as high. So unless you believe that rates are going to fall rapidly, despite monetary overshoot, despite deregulation, and despite what a weak oil price and falling North Sea production imply for sterling, heed the gypsy's warning.

THE U.S. STORY

Asset	Compound return % (June to June)	1970-1980	1980-1985
Oil	34.7	-5.4	
Gold	31.6	-11	
Silver	25.7	-15.9	
Stamps	21.3	0.1	
Ceramics	21.6	1.0	
Old masters	13.1	1.5	
Houses	10.2	4.3	
T-hills	7.7	12.0	
Bonds	6.6	12.2	
Stocks	6.1	13.2	
INFLATION	7.7	5.7	

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Excitement at t'mill as top textile talents unite

A TAKEOVER of Nottingham Manufacturing by Vantona Virella is just the sort of deal that observers of the textile industry have dreamt about. It would bring together the talents of two of the sector's ablest leaders—Harry Djanogly of Nottingham and David Alliance of Vantona—to create one of the most dynamic textile groups in the UK.

Yet, until first thing on Monday morning, when both companies called for a suspension of share trading, the takeover musings seemed no more than dreaming an impossible dream.

With justification the City was convinced that Nottingham was not up for sale with Mr Djanogly determinedly padding his own canoe.

So news that Nottingham had agreed to a merger with Vantona, to be conducted by a takeover by Vantona offering three of its shares for every four Nottingham, was greeted by stunned surprise quickly followed by real excitement.

The logic of the 2500m merger is inescapable: the two groups fit together like a jigsaw. Nottingham is deeply committed to knitwear, has a cash pile of £90m and a reputation for efficiency which is second to none. Its shortcomings are that it is underweight in well-known brand names and has not achieved economies of scale in all its product areas.

Vantona, on the other hand, is more exposed to household textiles, has a reputation for aggressive and entrepreneurial management and enjoys the benefit of some very well-known brands. Its weak points are that it lacks the range of Nottingham and does not enjoy strong liquid resources.

Nottingham and Vantona together produce a group marketing a comprehensive spread of products across the UK with a strong cash position of around £70m and a capable management team. From that base the enlarged group can much better place to tackle overseas markets, either by export or from a non-UK manufacturing base.

There is one potential problem for this merger, however, which could seriously undermine its success. Two very dominant and highly individual characters are coming together under one roof. The deal is presented by Mr Djanogly will concentrate on running the operations while Mr Alliance will take on the role as strategist, guiding future developments. Both are ideally suited to the respective roles but the open question is whether they can resist stepping over into each other's territories.

Among the rush of results from the food sector this week came the year-to-date profits from Northern Foods, its southern-based rival, Unigate. In what Northern's management

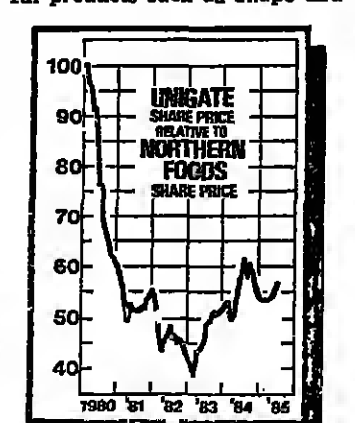
describes as the most difficult trading conditions for a decade, reported pre-tax profits came out just ahead at £55.4m against £53.3m. Unigate, despite the problems of the dairy and meat sectors throughout the UK, pushed its profits up by 11 per cent to £83.3m.

Northern, however, should be able to close the gap with Unigate and it would be no surprise to see both companies reporting profits of around £73m to £74m pre-tax in a year's time.

London

Historically the market has not rated Unigate very highly. Brokers are not impressed by its management, a view they feel is reinforced by the rapid turnover of senior people. And there is also a degree of City distrust about the group's direction. The increased commitment to poultry, with the J. P. Wood acquisition, may have seemed timely but white meat is a notoriously cyclical product in terms of price, even if people are eating more.

To give credit where it is due, however, Unigate's milk division held its profits last year while Northern's declined under margin pressures caused by the staggering of the wholesale and retail price rises. Unigate does appear to be getting better at its dairy business with successful products such as Shape and



Gold, while earlier capital investment is paying dividends in efficiency gains.

So while Unigate comes across as capable of an extra £10m or so of profit this year, with the help of a settled milk market, prospects are not good enough to justify even an average rating in the sector, according to the market. That judgment looks a bit mean. The shares may well continue to trail behind the leaders but a yield of nearly 8 per cent—three points above the sector norm—looks too good to leave the shares where they are.

Northern too has suffered from an image problem over its last couple of years and its shares have underperformed.

That reaction has been caused partly by the unavoidable pressures facing all the companies in the dairy and meat businesses. The price has also weakened because of the badly judged Bluebird acquisition in the U.S. which has taken considerable management effort since the 1979 purchase to get right.

But Bluebird has been sorted out and the current state of acquisitions suggests the management is back on the offensive. It has bought the north of England Express Dairy operation from Grand Metropolitan for £51m and last week took over the U.S. assets of Bowers of Unigate's hands.

The brewery interests were sold to Mansfield Brewery for £42m. The market is convinced that Northern's able management will be able to sweet good returns from the latest purchases and with a stable dairy market, profits could rise by about a third.

That vision of above average growth is attracting investors again after the years of relative stagnation. Although the shares already stand at modest premium to the average for large food groups, the p/e could travel higher before the price catches up with Northern's prospects.

Apart from reacting to specific corporate events, the market has maintained its independent mood throughout most of the week. Share prices tried to regain some lost ground for the first couple of days but they were soon in retreat again.

Yet in a dull week there was one bright spot—the first dealing in Abbey Life. The steps had a field day with the premium reaching 55p over the 180p offer price at one stage.

As the shares in the biggest offer for sale from the private sector got off to a rip roaring start, shares of British Telecom, which holds pride of place as the largest offer for sale ever to come to the London market, reflected a distinct lack of enthusiasm for the utility's first set of full year figures.

BT closed its books on full year pre-tax profits of £148m, some £130m more than forecast in the privatisation prospectus last year. On the group's own arithmetic that represents a growth rate of 24 per cent. The end result was right in line with expectations—BT could hardly afford to disappoint investors ahead of the 40p call on the shares next Monday.

So it is a little surprising for small shareholders that the shares weakened after the announcement. Evidently some of the City's projections for the current year had run ahead of events and the slip in the price reflected the cuts brokers were making to their forecasts for 1985-86. It now looks as if profits could come out around £1.8bn pre-tax.

Terry Garrett

HIGHLIGHTS OF THE WEEK

	Price	Change	1985	1985
	£/day	on week	High	Low
FT Ordinary Index	963.2	-15.9	1,024.5	928.7
Abbey Life	227	+47	235	227
Aust. Cons. Minerals	67	+8	83	34
BSR International	50	-18	167	48
Bell (Arthur)	250	-13	273	190
Brammer	297	-41	405	280
Caledonian Offshore	530	-150	685	185
Distillers	288	+13	321	275
Gem Expln and Minerals	66	+22	66	24
Hampson Areas	145	-25	215	143
Jackson Exploration	30	-30	101	30
Northern Foods	248	+16	282	204
Northampton Mig	262	+40	276	198
Sharpe (Charles)	385	+115	410	268
Unigate	173	+11	178	141
United Wire	200	+20	210	110
Vantona Virella	364	+30	372	266
Vectis Stone	61	+21	61	27
Westland	78	-48	151	80

† Based on offer-for-sale price

A brew with lots of bubble

USM ADVISORS outnumbered companies by about 10 to one among the exhibitors at this year's USM exhibition, which started yesterday and continues today at the Royal Garden Hotel in Kensington. That ratio would have been larger still had it not been for the brewers, who lent support right from the opening speech by Jeremy Pope of Eldridge Pope to the 50 cases of ciders and wines supplied by Merrydown Wine for refreshment throughout.

Midsummer Inns, which was also exhibiting, decided not to offer its real ale to passers-by, choosing instead to display plain photographs of its pubs and discos. The company has changed radically since it came to market in 1981, and the new chairman, Adam Page, was viewing the exhibition as an opportunity to reintroduce Midsummer Inns as a new company.

Midsummer Inns has had a tumultuous time since joining the USM. The present directors gained control last summer in a fierce battle with the old shareholders, who knew nothing about the traditional real ale pubs run by Midsummer, and were acquainted only with "fun pubs." He accused them of simply wanting to get a USM quote on the cheap, and said to his shareholders: "Goodness knows what changes they will make if they get control."

The first thing they did was to threaten to sue the old directors when the company turned in profits of about half the forecast made during the battle. The next move by Page and his partner, Paul Reece, was to reverse their own interests into the company, which included discos, pubs, a restaurant and a shopfitter. The new Midsum-

mer, now about twice its old size, is only half-dependent on pubs and already makes more money.

Page does not mind his words when describing the change. "The management was just playing at it," he explains. "The pubs are good, but the overheads were much too high." Page and Reece immediately closed the old Cambridge headquarters, and gained a tighter grip on overheads. They deny they have turned the pubs into "fun pubs," say they continue to serve real ale, and still insist that all their pubs must have some idiosyncratic traditional features.

Having built up their ownership of pubs and discos from nothing last year to 29 now, Page and Reece see no

reason to sit back. Part of the point of presenting themselves at the USM exhibition was that people would know they are looking actively for new acquisitions.

Unlisted Securities Market

"The company we want to be compared with is Inn Leisure," says Page. "We are more broadly based, and we will be able to demonstrate that our growth prospects are better than theirs."

The market does not appear to agree. After a recent one-for-one share split, Midsummer shares at 155p compare with the 215p that Page and Reece paid last year, and are on a prospective earnings multiple of about 13, against Inn Leisure's 19.

Inn Leisure's interim results, announced this week, showed that its growth continued, and having increased to 35 its base of dark-wood beamed pubs and wine bars, it is now one of the largest independent chains in the country.

Midsummer lacks Inn Leisure's track record, and it may take at least another year before shareholders can feel convinced that its formula is a winner. But, in the end, investors may harbour similar misgivings about attaching premium ratings to either company—once existing units are operating profitably, future growth is going to have to come solely through acquisition.

The sector gained a new member this week as Heavitts was introduced to the USM from the old rule 585. Heavitts's origins go back to 1790, making it the USM's oldest company. At first sight the company does not look one of the USM's more exciting entrants, as it has shrunk in real terms since the 1950s and is coming to market apparently without any new ideas for growth.

The company ceased to be a brewer many years ago, but seems now to have bypassed the most profitable end of the pub business which both Midsummer and Inn Leisure have identified to their advantage. Heavitts leases its pubs and therefore stands to gain nothing from the boom in pub sales of food, which is going straight into the pockets of its tenant publicans.

There are, however, two things that stand out about Heavitts. The first is its price. At about 440p, up from the last price of 360p under rule 535, the shares are on an extraordinarily high historic earnings ratio of about 24. With no prospect of the price rising, a mystery and does not seem satisfactorily explained by the fact that the shares are very tightly held.

The second odd feature is Heavitts's flock of sheep. In its latest annual report, routine comments on the progress of its Buccanear Inns are followed, under the title "Sheep," by the intriguing statement: "Another excellent lambing result was achieved by Mr and Mrs Allen, 249 per cent live births."

Lucy Kellaway

C&W gets boost from Far East

CABLE & WIRELESS, the international telecommunications group, is expected to report pre-tax profits of £240m for the year to March. A strong contribution from Hong Kong should more than offset the effect of high capital spending in both the U.S. and the UK.

In the UK, Mercury seems certain to be still in the red. Although the company's basic network is now in place at least another £120m will have to be spent on it and more customers found before it starts contributing positively.

On the other side of the Atlantic the Federal Communications Commission decided last month to allow Tele-Optik, a joint-venture between C & W and a group of U.S. investors led by E. F. Hutton, to install the first private telephone cables between the U.S. and the UK. This was the green light for laying two cables across the world's busiest intercontinental

route for a total cost estimated at \$600m.

There is, however, some concern that the recent round of transatlantic tariff cuts could make achieving a good return on such large investments uncertain. Both British Telecom and AT & T have cut their transatlantic rates making it harder for a newcomer to enter. But for the multinational seeking a private and secure communication system the Tele-Optik routes remain very attractive.

RACAL has already drawn attention to a poor second half performance—and did so loudly enough to get 25 per cent wiped off the share price in two days in late January.

The market is not expecting the civil and defence electronics group to do much better than £150m pre-tax for the year to March as a result of only 5 per cent up on last year's figure.

One of the main concerns is the impact of the margin squeeze in the U.S. data communications business on the group's biggest division—sales increases could be more modest than forecast and net margins down. Defence or at least Rascal-Decca should give good support, however, with sales of

over £100m and margins of over 15 per cent. Radio Communications, which centres on the tactical radio, seems rather unpredictable with the oil states buying less and Iran and Iraq officially at least beyond that pale.

At FERRANTI pre-tax profits of £47m (against £38.8m) are

Results due next week

in prospect. Earnings per share have been static for three years and the shift towards non-Ministry of Defence (that is lower margin) work has not been encouraging.

The impact of the recession in the world semiconductor industry on the company as well as the lower rate of growth at the Scottish Group which is defence centred (and traditionally contributes half of group profits) are two factors likely to have held profits growth.

Rising hotel occupancy rates in the UK brought a record result for Trust House Forte, Britain's biggest hotelier, in 1983-84 and have continued to

climb since. At first sight, then, there is the prospect of an upsurge in the group's first-half results, due on Thursday. However, there is concern over the prospect of a big rise in interest charges since more than 70 per cent of THF's borrowings are in U.S. dollars. U.S. interest rates may have eased but the average exchange rate of the pound in the first half of 1984-85 was \$1.16 against \$1.44 in the first half of 1983-84, making the U.S. debt that much more expensive to service in sterling terms.

Nevertheless, these difficulties are likely to have been more than outweighed by booming business at THF's 200 UK hotels, and other areas of activity such as motorway services and in-flight catering are also trading well. City expectations of a 18 per cent increase in pre-tax profits to £40m (including £9.6m of property disposals) therefore appear reasonable.

MERCURY SECURITIES, whose main activities are corporate finance, investment management and merchant banking (it is the parent company of S. G. Warburg), is thought to have performed well on all three fronts. After-tax profits of

£34m against the previous year's £20.8m are expected to be announced on Tuesday, probably a dividend of 25p during a covered offer of four times covered as is customary, of 13p against 11.5p.

The company's forthcoming merger with Arkroyd and Smithers, Rowe & Pitman and Mullens will see Mercury moving from its position of being in a fairly risk-averse business to one in which it is to become a more active principal in the market-place. The ramifications of the move may, however, have left investors too bamboozled or just plain scared to invest.

Still in the banking sector, the dominating influence on

HAMBROS BANKS' result, due on Tuesday, will be the sale of last year of its remaining 25 per cent stake in Hambro Life for £123m. There is a feeling that the return on that cash will not quite match up to the Hambro Life profits that have been sacrificed; but on the other hand, the loss-making oil and gas activities which hit the interim result have been sold and the business is thought to have performed well otherwise. After-tax profits of £12m against £10.2m are likely, producing a dividend of 6.5p against 5.8p.

Terry Povey
Richard Tompkins

INTEREST RATES: WHAT YOU GET FOR YOUR MONEY

	Quoted rate %	Compounded return for taxpayers a	Frequency of payment	Tax (see notes)	Amount invested £	Withdrawals (days)
		30% 45% 60%				
CLEARING BANK*						
Deposit account	7.00	7.12	5.59	4.07	half yearly	1
High interest cheque	9.00	9.31	7.32	5.33	quarterly	1
3-month term	8.56	8.84	6.95	5.05	quarterly	1
BUILDING SOCIETY†						
Ordinary share	8.25	8.42	6.62	4.81	half yearly	1
High interest access	8.75	9.75	7.66	5.57	yearly	1
90 day	10.75	11.84	8.67	6.31	half yearly	1
Premium	10.60	11.69	8.67	6.30	quarterly	1
NATIONAL SAVINGS						
Investment account	12.75	8.93	7.01	5.10	yearly	2
Income bonds	12.25	8.86	7.75	5.63	monthly	2
30th issue	8.85	8.85	8.85	8.85	not applicable	3
Yearly plan	9.28	9.28	9.28	9.28	not applicable	3
General extension	9.51	9.51	9.51	9.51	yearly	3
MONEY MARKET ACCOUNTS						
Money Market Trust	9.49	9.72	7.63	5.55	half yearly	1
Schroder Wagg	9.04	9.42	7.40	5.33	monthly	1
Provincial Trust	9.53	9.86	7.82	5.69	monthly	1
BRITISH GOVERNMENT STOCKS‡						
10% Treasury 1987	11.26	8.16	6.62	5.07	half yearly	4
11% Exchequer 1990	11.32	7.76	5.99	4.22	half yearly	4
10.25% Exchequer 1993	11.15	6.00	6.42	4.84	half yearly	4
3% Treasury 1987	8.40	7.47	7.00	6.53	half yearly	4
3% Treasury 1989	9.31	8.22	7.63	7.14	half yearly	4
Index-linked 1988†	9.79	9.13	8.87	8.57	half yearly	2/4

* Cleared Bank. † Halifax. ‡ Held for five years. § Source: Phillips and Drew. ¶ Assumes 5 per cent inflation rate. † Paid after deduction of composite rate tax, credited as net of basic rate tax. ‡ Paid gross. 3 Tax free. 4 Dividends paid after deduction of basic rate tax.

COMPANY NEWS SUMMARY

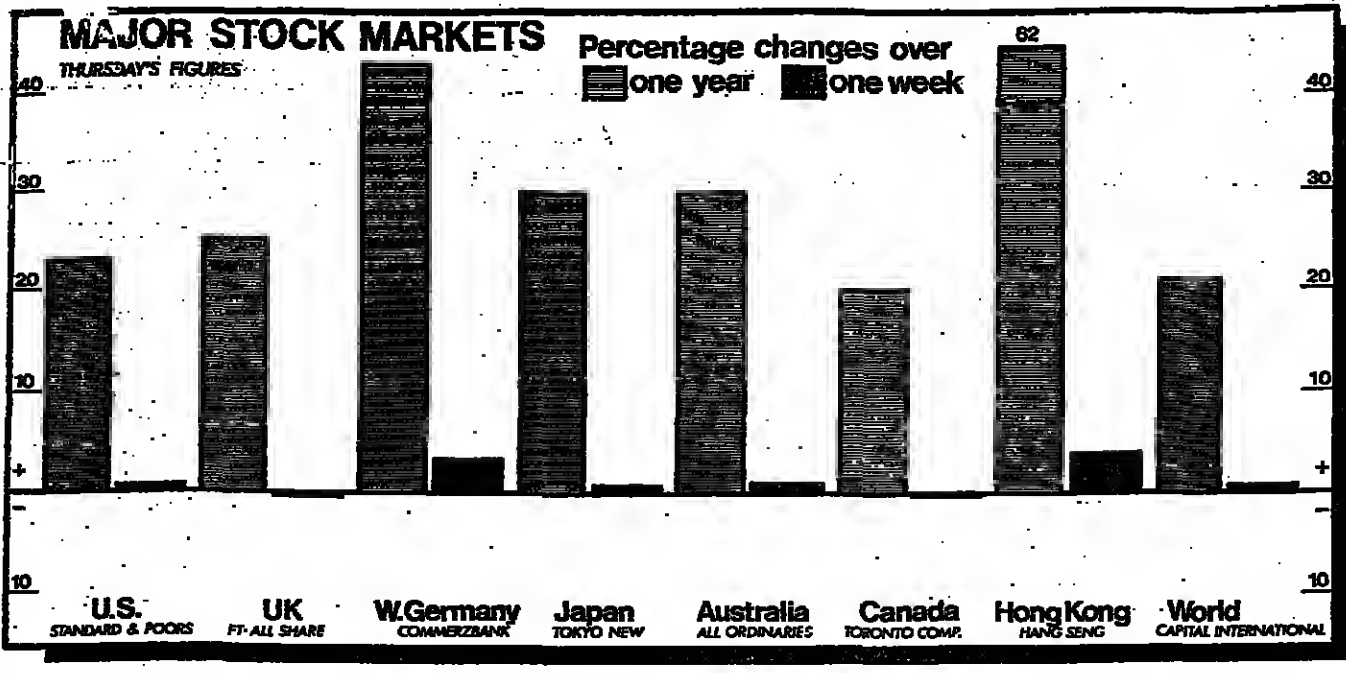
TAKE-OVER BIDS AND DEALS				
Company bid for	Value of bid per share**	Market price**	Price of bid before bid	Value of bid after bid
Prices in pence unless otherwise indicated.				
Allied Textile	468	410	430	42.45
Applied Botanicals	1155	11	41	0.86
Bell (Arthur)	229	250	193	302.85
Capital & Centies	225*	215	195	121.39
Carr (John)	9545	85	88	51.25
Cartwright R.	18155	172	183	12.14
Cole Group	1873	190	122	5.15
Debenhams	3288	58	327	459.53
Energy Services	1115	112	97	35.53
Gill & Duffus	17585	173	190	117.57
Higgins Brewery	25335	235	226	26.63
Mebon	125*	120	744†	6.76
MFI	274	270	258	589.75
Muirhead†	164.5†	158	148	14.01
Nottingham Man.	273	282	233††	212.59
Petrolex	8955	80	81	13.90
Petrolex	63	80	81	9.94
Planet Group†	110	106	88††	11.01
Ryfed Supreme	337	335	280	19.71
Resource Tech	524*	50	40	6.94
Sellincoast	361	291	281	16.90
Solicitors Law	391	39	37	4.55
Solicitors Law	355*	39	41	4.03
Times Veneer	203*	35	49	1.41
Trident Computer	82	75	70	2.05
United Wire	2085†	200	183	16.88
Yorkgreen	131	10	10	1.48

* All cash offer. † Cash alternative. ‡ Partial bid. § For capital not already held. ¶ Unconditional. ** Based on June 21 1984. †† At suspension. ‡‡ Shares and cash. †† Related to NAV to be determined. ‡‡ Loan stock. ‡‡ Suspended.

PRELIMINARY RESULTS

Company	Year to	Pre-tax profit (£000)	Earnings* per share (p)	Dividends* per share (p)
Alphameric	Mar	1,310 (857)	5.2 (4.0)	— (—)
Alpine Soft Drinks	Mar	272L (799)L	— (—)	1.5 (1.5)
Avana Group	Mar	19,510 (17,340)	32.7 (30.1)	11.25 (9.25)
Barker & Dobson	Mar	2,800L (1,700)	— (—)	0.9 (0.9)
Berkley Group	Apr	2,230 (1,528)	12.5 (10.0)	3.6 (—)
Bisichi Tin	Dec	66 (85)	0.8 (1.1)	0.05 (0.05)
British Land	Mar	11,800 (9,000)	10.1 (8.1)	2.5 (2.0)
Brit Tar Prod.	Mar	2,500 (1,570)	7.1 (4.6)	3.5 (3.0)
BT	Mar	1,480,000 (1,194,584)	15.1 (—)	3.9 (—)
Cape Ind	Mar	4,480 (4,880)	— (—)	— (5.5)
Centrovital Est	Mar	2,710 (3,220)	— (—)	6.0 (6.0)
Chimbrin Phipps	Mar	5,640 (4,340)	7.5 (12.0)	3.55 (3.5)
Chloride	Mar	14,200 (14,000)	— (0.5)	— (—)
Cohen, A.	Dec	2,420 (2,590)	— (—)	10.8 (9.2)
Cont Stationery	Mar	51L (43)	— (1.5)	1.3 (1.4)
Corning	Dec	5,150 (2,930)	— (—)	— (—)
Courts (Fmn)	Mar	11,250 (9,585)	17.4 (16.9)	4.7 (4.7)
Davis, Godfrey	Mar	3,750 (3,250)	11.7 (11.9)	4.5 (4.0)
Dawson Int	Mar	35,120 (25,250)	33.4 (19.8)	3.2 (7.3)
Erskine House	Mar	1,830 (1,090)	7.8 (3.4)	2.5 (1.5)
Erskine Centre Prop	Mar	7,360 (6,200)	— (—)	— (—)
Fitch Lovell	Apr	16,310 (16,140)	— (—)	9.7 (9.2)
Forshaw Burton	Mar	2,800 (2,360)	54.4 (44.2)	10.0 (9.09)
GEI Int	Mar	4,270 (3,100)	7.3 (5.8)	5.85 (5.32)
Gl Portland Est	Mar	16,780 (15,040)	6.8 (6.0)	5.0 (5.5)
Headam Sims	Jan	109L (305)	— (—)	1.0 (3.0)
Jones, Evelyn	Mar	341 (321)	— (—)	3.5 (2.5)
Leigh Interests	Mar	1,120 (671)	— (—)	3.0 (3.0)
LRC Int	Mar	12,810 (15,020)	9.5 (9.2)	3.9 (3.5)
Mansfield Brew	Mar	7,500 (8,400)	29.0 (34.9)	8.25 (8.0)
Marsballs Halfax	Mar	6,000 (5,100)	29.0 (28.7)	9.0 (8.0)
Meyer Int	Mar	30,320 (32,740)	— (—)	5.25 (4.75)
Mitchell Somers	Mar	1,560 (1,030)	6.3 (5.2)	3.25 (3.25)
Mountainview Est	Mar	4,380 (4,280)	48.1 (42.8)	4.5 (4.5)
Northern Food	Mar	55,400 (53,300)	19.3 (18.7)	7.25 (6.75)
Oceana	Mar	35 (53)	4.6 (6.6)	3.9 (2.0)
Oxford Inst	Mar	9,160 (6,140)	12.2 (9.1)	1.2 (1.0)
PCT Group	Dec	501 (938)	8.3 (12.3)	3.2 (4.8)
Platton Int	Mar	440 (394)	12.2 (9.2)	2.8 (0.58)
Powell Dauffryn	Mar	20,680 (18,310)	24.5 (23.7)	14.0 (10.67)
Prop Partnership	Mar	1,120 (973)	— (—)	7.5 (7.5)
Reed Publishing	Mar	40,200 (42,700)	20.6 (16.2)	— (—)
Scapa Group	Mar	27,700 (18,900)	44.3 (32.6)	11.0 (9.35)
Stearn & Sons	Apr	6,310 (5,110)	5.8 (4.8)	2.0 (2.0)
Swan, J. & Sons	Apr	139 (151)	— (—)	8.5 (8.5)
Unigate	Mar	63,300 (57,100)	18.3 (18.5)	8.2 (7.5)
Waddington, J.	Mar	5,700 (3,370)	57.6 (44.0)	24.0 (16.0)
Whittington Eng	Mar	100 (87)	9.5 (5.2)	4.4 (4.4)
Wigfall, Henry	Mar	62L (35)	— (0.7)	— (—)

MARKETS



New York

The tricky games that dealers play

AFTER THE New York Stock Exchange's brief moment of glory, when share prices drove through the 1300 level five weeks ago, it has been pushed right out of the limelight by the credit markets.

The veriginous dive in interest rates since then, taking yields on the 30-year long bond from almost 11 per cent to around 10.30 per cent, and three-month notes from 7.40 per cent to 8.50 per cent at one point this week, has concentrated Wall Street's attention on the Federal Reserve Board's monetary policy. Day after day, dealers have been playing the tricky game of waiting for a discount rate cut, a strange ritual that demands strong nerves and late nights, particularly on Fridays and Tuesdays, the most propitious days for an announcement, according to the conventional Wall Street wisdom.

On Tuesday of this week, a cut of a kind came when the hanks trimmed the prime rate back from 10.00 per cent to 9.50 per cent, the first time in seven years that the figure had been below 10 per cent. The news gave the credit markets an enormous boost, on the grounds that there would have to be further Fed easing to revive a fluttering economy; but all of this was reversed a couple of days later when another event for which the market had geared itself up—the "flash" second-quarter GNP figure—showed an economy advancing at a rate of a little over 3 per cent, somewhat higher than the Wall Street consensus.

When the money supply figure also came in at an exceptionally high figure—an increase of \$4.8bn on the week—the markets began to have serious second thoughts about the wisdom of a further easing of credit policy.

For the stock exchange, this hyperactivity on the credit front means a continuing tug-of-war between those who argue that a decline in rates will provide the stimulus to renewed growth—which will then lead to higher rates again—and those who believe that the reduced price of money is a recognition that recession is on the way already. Neither side really got the upper hand this week; the Dow Jones Industrial Average has bobbed up and down around the 1300 mark, without showing a strong trend in either direction.

In absolute terms, of course, 1300 is a very high level for the index, less than 30 points short of the all-time high two-and-a-half weeks ago. Seen in this light, it appears that the main bias of sentiment at present is towards lower rates, whatever their cause. Many investors are ready to support equities in this market because they look attractive on a yield basis alone: this week, when short term rates dropped decisively below 7 per cent, stocks in the Standard and Poor's 500 index were yielding around 4.3 per cent, on an average Wall Street dividend forecast for this year, while the differential against the Treasury long bond has slipped to around 6 per cent against about 8 per cent at times last year.

The main threat to these forecast yields is that there will be a further deterioration in corporate earnings—by no means an outlandish idea, as several companies have shown recently by coming out with somewhat gloomy forecasts.

Smith Barney, for example, savaged the aluminium sticks, slashing earnings forecasts in half for this year since it now believes there will be no scope for price increases before the final quarter. General Motors also suffered when a leading analyst turned harsh on the stock and reduced the company's forecast earnings from the \$11.50-\$12.50 range to \$7.50-\$8.50. Digital Equipment, the second largest computer manufacturer, suffered a similar fate.

In the real world, where companies are adding up the figures on which these forecasts are based, there was a similar spate of unsettling news. Cummins, the diesel engine producer, announced big layoffs because of a decline in orders. Honeywell, the computer manufacturer, warned about lower profits; and both Data General and Hewlett Packard, two other big high-tech names, began trimming production.

Against these nasty surprises can be set the comfort provided by the defensive sectors such as food and beverage stocks; a more hopeful environment for companies with high foreign earnings, now that the dollar has lost some of its hypervalue; and the interest in key energy-using sectors as evidence of further weakness in oil prices has come through this week. At the same time, there is no shortage of what Wall Street likes to call "special situation" activity. Consider the following, all of which have happened this week:

The proposed Burroughs-Sperry merger has been called off; a spate of mergers has begun in the regional banking sector, prompted by a Supreme Court decision in favour of such amalgamations; Chrysler has bought Gulfstream Aerospace; mid speculation has pushed Texas Instrument stock higher (Ford was said to have been interested); United Airlines has bought Hertz rent-a-car from RCA; Ted Turner has filed further evidence of his plans to take over CBS; and the unions at TWA are trying to put together a counter-bid to the one launched by Texas Airlines. No wonder \$500m takeovers go virtually unnoticed these days.

MONDAY 1,298.39 - 2.57
TUESDAY 1,304.77 + 6.38
WEDNESDAY 1,297.32 - 7.45
THURSDAY 1,299.73 + 2.45

Terry Dodsworth

THEY MAY not be much given to singing these days at De Beers, but the theme that a policeman's lot is not a happy one must have been running through their minds. The policeman in question is the group's Central Selling Organisation which aims to preserve an orderly market in diamonds for the benefit of all concerned, not least De Beers.

It is not an easy task. Barely a fortnight ago the CSO had to reassure buyers of rough (uncut) diamonds that there would be no repetition this year of the Russian sales of cut-price polished gems that so unnerved the market 12 months ago. Some of the buyers are still not entirely convinced.

Meanwhile, little progress is being made in the negotiations for a renewal of Zaire's selling contract with the CSO which markets over 80 per cent of the world's rough diamond production. The talks have been going on for three months now and it is possible that some recent production of the big Miba mine might already have been sold outside the CSO cartel.

The policeman is thus concerned that Zaire might become a maverick again and break away from the CSO fold, just as the country did four years ago in the hope of getting better prices for its diamonds. It was an ill-fated move, with the market sliding into recession. A

Unhappy policeman

sadder, but wiser, Zaire decided to return to the CSO two years later.

This time around, the market is still far from fully recovered and whether Zaire can do better by going outside the cartel remains to be seen. But there are other pressures, notably the political sensitivity of the black African states towards dealings with South Africa, where De Beers is based.

Any breakaway by Zaire might be viewed with interest by diamond countries such as Angola and Botswana, although it would be rash to suggest that they would follow suit.

Cutting off the nose to spite the face is not unknown in Africa, but the diamond cartel is one that works. If it were weakened, the consequences would be severe in today's market conditions where the CSO has to buy and stockpile diamonds.

Zaire's diamond production is not easy to assess. The big Miba mine produces diamonds to the value of about \$50m per year, while what are euphemistically termed "other diggers" turn out about \$160m worth.

bility studies have been completed.

The trouble is that Hampton Areas' 38.75 per cent-owned U.S. partners, Centennial Gold Corporation (no connection with Centennial Minerals) and Marathon Gold Corporation, have run out of cash. They have tried to raise their share of the money needed by a \$7.5m share issue, but this did not work.

They are now having to find other ways of raising the cash. Meanwhile, Hampton Areas has said that it is not prepared to put up more, and the ball is now in the partners' court. It is still hoped that the prospect will go ahead but, disturbingly, no up-to-date figures of proven and recoverable ore reserves have been given.

Hampton Areas has decided that in its accounts for the year to last March—due to be announced next week—it will make a full provision against the Colorado investment as an extraordinary charge.

This will be on top of a likely fall in earnings resulting from the effects of the UK miners' strike on Hampton Areas' coal operations in this country. The news caused a sharp fall in the price of the shares, which might best be left alone for the time being.

Kenneth Marston

Tokyo

A trend is a friend

THE TOKYO stock market is not for the faint-hearted. In a week that featured the public murder of a man emmeshed in an alleged gold fraud, and ended with the Group of Ten Finance Ministers' meeting, one might have expected more thrills and spills than usual.

In fact, the market was a distinct second to the Tokyo merry-go-round of trade rows, financial scandals, and international monetary talks. The Nikkei-Dow market average drifted down to 12,634 from 12,750, with fairly modest trading volumes by the week's end. Still, there was further confirmation of a number of interesting trends, some of which could offer even the most veteran Japan-watcher something to chew on.

For some months now, Tokyo's blue chip stocks such as Sony, Hitachi and Matsushita have been out of favour due to the show-down in the U.S. economy and the electronics industry in general. Except for technical rallies, the trend continued with Fujitsu, Sony and Kyocera dropping close to their year's lowest levels during the week. Foreigners, in particular, have been heavy sellers of the semiconductor stocks.

At the same time, domestic stocks with under-valued real

estate on their balance sheets have been favoured consistently by investors in Tokyo. Until recently, this had been largely a domestic phenomenon, with foreign investors reluctant to pile in. This week, Japanese brokers overseas apparently broke through this barrier and convinced (or scared) foreign investors to fall in line.

This shows that foreign investors are beginning to adopt the local gospel on Tokyo's stock market. That gospel reads: "The trend is your friend." In other words, even if the fundamentals don't make much sense, get on the bandwagon or risk being left at the starting gate. Last year's strong performance by the banking sector, pool-pooed by many foreigners, provided an important object lesson.

As a result, the big three real estate companies—Sumitomo, Mitsubishi and Mitsu—climbed well into the Y820-Y840 level last week and look set to hit ¥1,000 handily within the next few weeks. But just when

Two other familiar faces have showed up in the Tokyo market: energy stocks and retailers. With oil prices weakening, investors pushed into energy shares; Nippon Oil, for example, gained ¥40 in the week to close at ¥451. Once again, cynical investors might pause to scratch their heads over this, as a decrease in oil prices in Japan almost certainly means that petrol prices must come down. And a decrease in petrol prices would more than offset any weakness in the price of oil.

The retailing sector, meanwhile, has continued buoyant in recent weeks. Retailers, the story goes, will benefit from any economic stimulation package the Government might (or might not) introduce. At the same time, retailers recently got an added boost from the news that the U.S. is pushing for a rationalisation of Japan's distribution system, allowing the creation of more superstores at the expense of the corner shop retailer. Once again, this would not work out in the large retailer's favour, as it would result in increased competition. But as foreign investors are fast learning, a Tokyo trend is your friend.

Carla Rapoport

Our mid-year outlook of the U.S. stock market is low on interest...

Lower interest rates. Higher returns, for investors wise enough to move into the right markets now. These are two of the key messages in our latest review of the U.S. stockmarket, Position for Profit.

The report, prepared by our New York analysts, concludes that the U.S. government is serious about reducing the deficit, and also bringing the dollar down to make U.S. industry more competitive.

That should lead not just to a rally on the bond market, but a veritable bonanza. And stocks sensitive to interest rates, such as insurance and utilities, should also benefit.

In our report, we put forward ten specific stocks to buy; and recommendations like these could enable you to plan a more rewarding portfolio. Our clients receive such reports, and others relating to their portfolio, regularly. In the past year, many of our controversial judgements on dollar levels and commodity prices, for example, have been proved correct by events.

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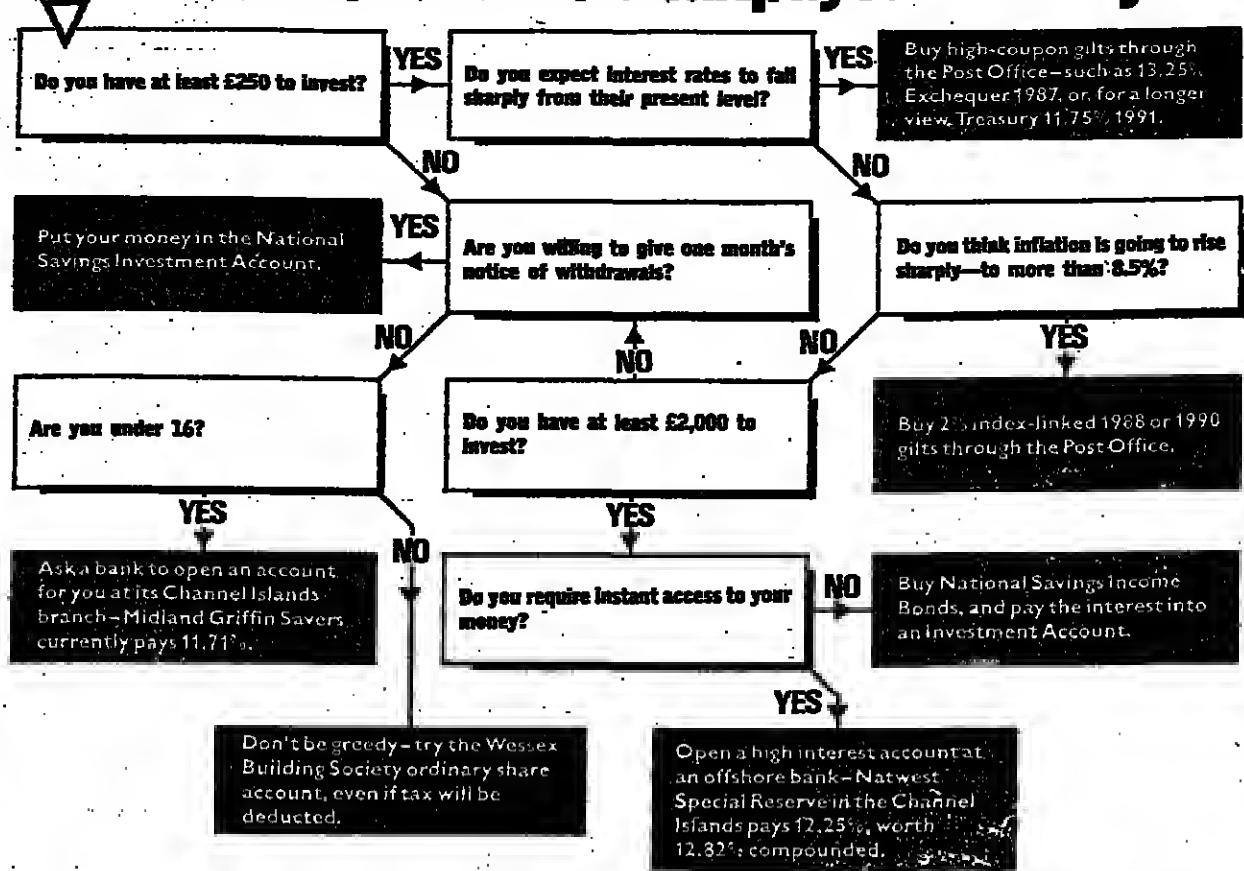
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*A member of the Britannia Arrow Group International Financial Services

F7226

Homes for a non-taxpayer's money



Make the best of a bad job

IT IS A dog's life for non-taxpayers. Since April this year, the only deposit accounts in the UK that can pay interest without deducting tax are those offered by the government-run National Savings.

If non-taxpayers leave their money in a UK bank or building society, 25.25 per cent tax will be deducted and cannot be reclaimed. To avoid being mulcted of a tax they do not owe, they must put themselves to considerable inconvenience.

Investors who do not pay tax—children, perhaps, or pensioners—have three main choices.

They can put up with the terms and conditions offered by National Savings; they can invest in government securities, or gilts, where 30 per cent tax will be deducted but can be reclaimed from the Inland Revenue; or they can go to the trouble of moving their money offshore—probably to the Channel Islands or the Isle of Man.

National Savings is the most convenient choice, because you can invest through your local Post Office. But the range of products is limited, and the interest rates are rarely as keen

as the best of the building societies and banks. The top rate is paid on Income Bonds: 13.25 per cent, with interest paid out monthly. But you must buy at least £2,000 worth, and the interest cannot be re-invested.

Deposit Bonds have a minimum of only £250; but although the nominal interest rate is the same at 13.25 per cent, it is credited only once a year. The 13.25 per cent is what you get, whereas the Income Bonds' monthly interest compounds to 14.09 per cent.

If you do not need the monthly income, your best bet is probably to pay the interest from the Income Bonds into a National Savings Investment Account. This returns 12.75 per cent on a minimum investment of £5 and is the most flexible account on offer, but its big drawback is the withdrawal terms. You can get back your money only by post, and it will take you a month.

There is, of course, the venerable National Savings Ordinary Account, which allows you to withdraw money at a Post Office at demand. But it pays only a beggarly 3 per cent interest—

rising to 6 per cent if you are foolish enough to keep a balance of more than £500 in your account throughout the year, when you could be earning a less insulting rate elsewhere.

Gilts—or government securities—pay dividends net of 30 per cent tax. But unlike the composite rate tax deducted by banks and building societies, this money can be reclaimed from the Revenue if you do not pay tax—although you could have to wait months for your refund.

If you buy your gilts through the Post Office, rather than a stockbroker, interest will be paid without deducting tax in advance. This is a great advantage to the non-taxpayer, although the Post Office will not give you any advice on which gilt to buy, as a stockbroker would.

The returns on gilts do not at the moment match the top interest-paying accounts, but they give you the opportunity to lock in the present level of interest. If you believe interest rates are going to fall in the near future, you can hold on to the same rate of return until your gilt matures.

If you need to sell before

your gilt's maturity date, you could be at the mercy of market fluctuations and might not get your capital back in full.

Other securities, such as company shares and unit trusts, also pay their dividends net of 30 per cent tax; again, you can reclaim this money. These, however, are higher risk investments.

Finally, you can go offshore to an account managed, if you wish, by one of the most reliable UK clearing or merchant banks. The banks are under

pressure not to promote this facility too strongly to UK residents. But if you ask your local branch, they will arrange an account for you with their counterparts in the Channel Islands or the Isle of Man.

Check that the offshore bank account will give you as much freedom of access as you require. You might very well be asked to move your current account to the Channel Islands branch along with your extra interest account. Will you still be able to cash cheques when you want?

With the NatWest Special Reserve Account, you can withdraw only via a current account. The Lloyd's high interest cheque account, however, should present no problems as you will be given a cash card that you can use at any mainland branch. At present, it pays 12 per cent.

The drawback is the amount of money you must deposit—£2,000 for Midland and NatWest, £2,500 for Lloyd's. Most adult non-taxpayers will probably be non-residents, though, so they will not need to worry about the problems of clearing cheques in the UK. Nor are they likely to find any of the minimum deposit requirements an obstacle.

Children under 16 also have fewer worries about minimum deposits. They can get a reasonably competitive gross return on small sums with offshore accounts like Midland's Griffin Saver, Barclays' Super Savers, NatWest's Piggy Bank and Online, and Lloyd's Black Horse Young Savers.

Older non-taxpayers having under £2,000 to play with face a problem if they want to be able to get at their money with less than the month's notice required on the National Savings Investment Account.

They may do better for the time being by staying onshore, even if it means having tax deducted from their interest. The Wessex Building Society, for instance, pays 10.36 per cent net of tax on its ordinary share account—better than the gross rate on the clearing banks' offshore deposit accounts, which is only 9.5 per cent. Pay the tax, grin, and bear it.

George Graham

Women hit by Serps proposals

THE proposed abolition of the State Earnings Related Pension Scheme (Serps) has been the most controversial aspect of Norman Fowler's Green Paper on social security. What has received little comment is the likelihood that abolition would harm women far more than men, simply because the package Barbara Castle put forward in the 70s had so many advantages for women.

Castle broke away from the stereotype of the "pensionable person" who stayed for 40 years in one job, had his highest earnings near retirement, and had a dependant wife and children. It introduced some radically different features.

The build-up period is only 20 years, not necessarily consecutive, rather than the 40 years' continuous service usually found in occupational schemes.

When the scheme reached maturity, the pension was to be based not on final earnings, as is usual in occupational schemes, but on best earnings. Earnings figures for one's whole working lifetime are recorded. At retirement date, they are re-valued to take account of inflation. The best 20 of these figures are picked out, averaged, and the pension based on that.

These features benefit women, especially married women, and can be seen as compensating them for the earnings they lose by doing the socially useful job of bringing up families.

Heather Joshi, in a research paper for the Department of Employment, has calculated that "subsequent time in the paid workforce is reduced by 25 per cent for a mother of two, the hours of paid work by 36 per cent, and cash earnings by 47 per cent."

The "best earnings" provision means that the calculations can be based on the years before the woman had a child and take account of what she was earning then. The Government Actuary calculated in 1982 that this would make a difference of as much as 75 per cent in a

woman's pension. To help with the basic pension, the scheme also gives a "home responsibility credit" for each year spent looking after children or disabled people, so long as the person concerned has 20 years' employment during her (or his) lifetime.

Finally, there is the "survivor's pension." When both husband and wife have retired, the whole pension of whoever dies first—male or female—is inherited by the other.

The new Green Paper proposes to phase Serps out over a three-year period. All workers with more than 15 years to go to retirement will have to buy a pension in either a company scheme or an individualised "personal" scheme.

Far fewer women than men are members of company schemes—largely because of the widespread exclusion of "part-

timers" working fewer than 30 hours a week—so they will be worst affected. The 20-year build-up and the "best earnings" formula will be abandoned.

Instead, there will be new "personal" schemes on a low quality, money purchase basis. This means that the pension is related, not to one's earnings, but to the size of the contributions made and the level of investment returns.

The size of a money purchase pension is determined by when the money is invested, because it depends on interest payments and dividends being "rolled up" over the years to produce a capital sum at the end. The longer the money is in the fund, the more interest it earns.

Someone in a money purchase scheme for only the last 20 years before retirement could well end up not with half as much as a person with 40 years' membership, but a quarter. Women generally have the shorter employment records, because they do unpaid work at home looking after children.

Someone with 40 years in one money purchase scheme may be able to get a pension not substantially less than from Serps, even at the minimum rates laid down by the Government, but anyone—man or woman—with breaks in employment will find their pension prospects harmed.

A married woman with no income of her own will need to ask her husband or partner to pay in contributions on her behalf.

The survivors' benefit will be replaced by inadequate spouses' pensions, or possibly only a lump sum. The widows' allowance, the special higher rate of benefit paid to a widow for six months after her husband's death, is to be replaced by a lump sum. Third, the age at which one receives a full widow's pension is to be raised by five years.

There are some gestures in the direction of quality. Though retirement ages are not being equalised—instead there are vague suggestions of flexibility within a "decade of retirement"—other elements are. Insurance companies will have to sell annuities on the same basis to men and women, and widows and widowers will have to be given the same benefits, at least on the minimum level.

What practical steps can women take in these circumstances? Take a close look at your pension position now to prepare for the upheaval. If you are in a pension scheme already, can you afford to pay additional Voluntary Contributions to boost your pension rights? If you are not in an employer's scheme, but have the option to join, consider doing so. And if there is no scheme available to you, how about taking out a self-employed pension in your own right?

Sue Ward

Foreign funds

Cheques and balances

THE PITFALLS of relying on your bank to clear a foreign cheque for you are highlighted by a recent case in which Major James Cargill of Dorset lost more than \$1,000.

Last February Major Cargill decided to sell his dollar denominated investments in a Lloyds Life assurance policy fund and Tyndall International Assurance Commodity Fund. He instructed Midland Bank's insurance service division, through whom he had made the investments, to sell the investments and credit the proceeds to his Midland bank account.

The \$4032.88 cheque from Tyndall was credited to his account eight days later, on February 26, at an exchange rate of \$1.0515 to the pound. The \$7,648.01 Lloyds Life cheque was received by his bank on March 1 but it was not until March 29 that it was credited to his account. But in the intervening period, the dollar had fallen to a rate of \$1.1925 to the pound, so that the Tyndall cheque had been "negotiated" while the Lloyds Life cheque had been "collected." The collection of the Lloyds cheque, his bank claimed, was "normal procedure for cheques in large amounts drawn outside London. It was usual for this to take three weeks."

When Cargill complained about the delay and his subsequent loss on the exchange rate, his bank's explanation was that the Tyndall cheque had been "negotiated" while the Lloyds Life cheque had been "collected." The collection of the Lloyds cheque, his bank claimed, was "normal procedure for cheques in large amounts drawn outside London. It was usual for this to take three weeks."

However, when Major Cargill asked his bank to sell his investments for him and to credit them to his account, this was not pointed out to him. Having received the proceeds of the first investment in Tyndall fairly quickly, he expected the second cheque to be credited at about the same time.



Problems with the bank: Major Cargill

and bowlers scurrying about the City collecting on dollar cheques."

Cargill feels particularly aggrieved because he has banked with Midland Bank's Liphook, Surrey branch for some 13 years. But the branch itself has yet to communicate with him on the issue. All his replies have come from the insurance services branch based in Guildford. In one letter the insurance company official informed him that the Liphook branch had been asked to explain the position to him.

The other major clearing banks confirm that it can take up to three weeks to "collect" foreign currency cheques drawn outside London. But 15 days or less would be more usual they say. To collect a cheque the customer's bank sends it to the bank upon which it was drawn and then waits until that bank actually transfers the funds to it before the sum can be credited to the customer's account. Banks in the U.S., particularly in the more far flung cities, are notoriously slow and the process is vulnerable to the vagaries of the postal system.

This can work either to the advantage or disadvantage of a customer depending on exchange rate movements. The practice most widely used by Barclays and Lloyds for known customers is to negotiate the cheque "with recourse." This means that the cheque will be cleared in the normal way like any sterling cheque at the exchange rate prevailing on the day.

This process should take a maximum of seven days. The bank then takes on the responsibility for collecting the cheque from the issuing foreign bank. It's not quite that simple, though. "With recourse" means that if the cheque bounces then the bank is able to claim the amount

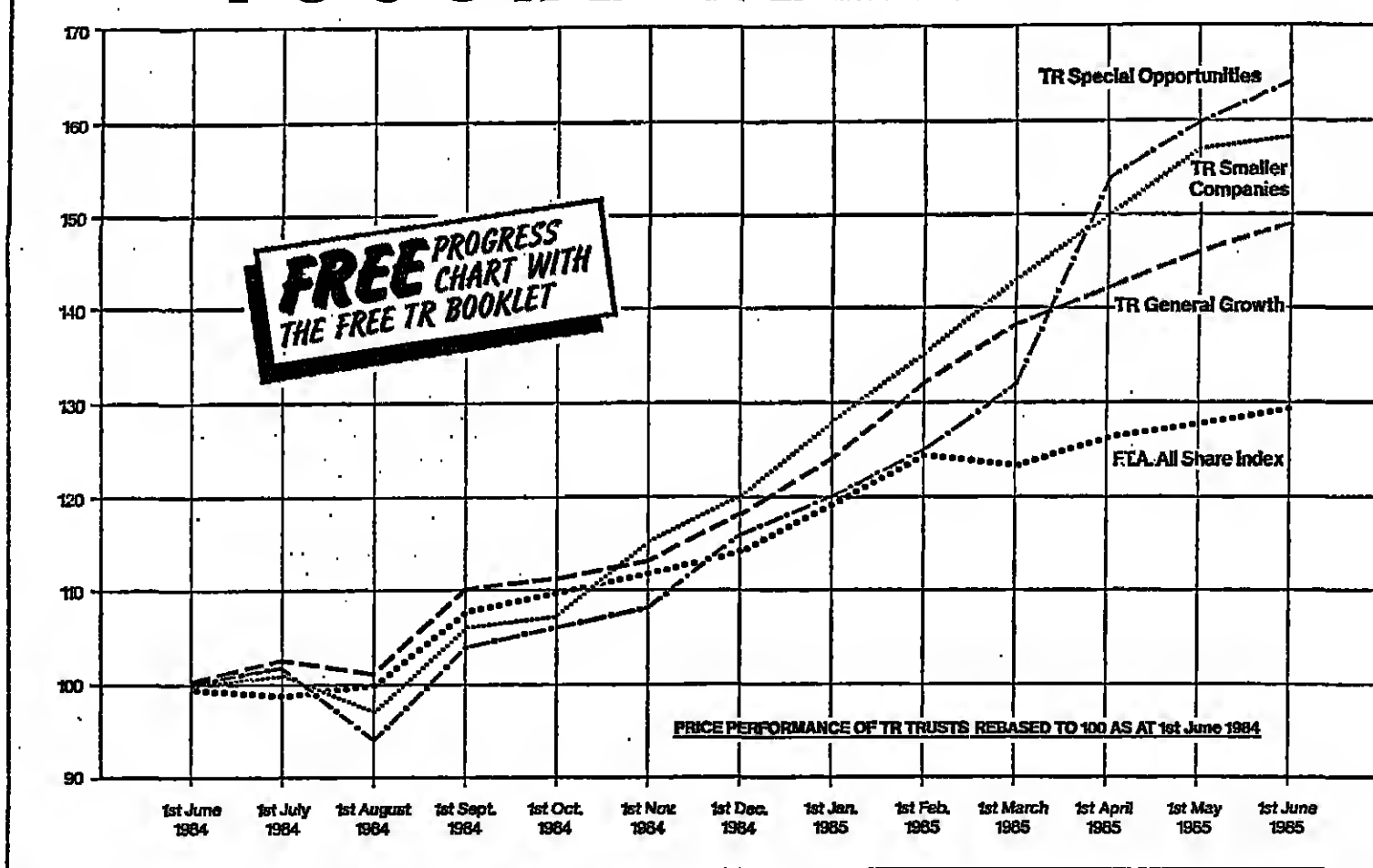
back from the customer—and will do so at the exchange rate prevailing at that particular time. This means that the customers could find themselves having to repay the bank more than the original amount which they received. But as the banks point out if the exchange rates move the other way they stand to receive less so the customer benefits.

Although banks offer customers a better service by negotiating a cheque—particularly when the customer is in urgent need of funds—there is a hidden charge for it. Allowance is made within the exchange rate used to convert the foreign currency to sterling for the "risk" which the bank is taking. On the other hand, the explicit charge for negotiating is usually slightly cheaper—20 pence per £100 against 25 pence for collecting, whilst the minimum and maximum charges are usually lower—£2 against £5 and £30 against £45 or £60.

All the clearers, including the Midland claim that they always inform the customer whether a cheque will be collected or negotiated. They also state that there is no threshold above which cheques will automatically be collected. They say the amount involved and their knowledge of the customer has a bearing. Anyone receiving a cheque denominated in a currency other than sterling should therefore beware. Do not assume you will be able to draw on the funds in a matter of days. If your bank doesn't tell you, ask how the cheque is to be cleared. You'd then at least have the chance of persuading the bank to do it, in the way you want it to so that whether you win or lose on the exchange rates the choice is yours and not the bank's.

Margaret Hughes

TOUCHE REMNANT



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Based on performance over the last 12 month period, Planned Savings now rates three of our funds in the top ten of all unit trusts.

- 1 TR Special Opportunities Fund, which has risen by 66.7%.
- 2 TR Smaller Companies Fund, which has risen by 59.4%.
- 3 TR General Growth Fund, which has risen by 51.3%.

In a competition which more than 640 other unit trusts are trying to win, this is a sparkling performance indeed. Although most investment managers will hedge about the value of the ratings system, everybody wants to be top. Of course, there are funds with perfectly sound investment policies which will never make the top ten. And although unit trusts are medium to long-term investments, the charts emphasise short-term success. However, the ratings system is not dying out!

TR Special Opportunities Fund rises by 66.7%

At the current offer price, £500 invested in TR Special Opportunities in January 1983 would now be worth £875. Compare this return with any building society or bank deposit return. Or, for that matter, the returns from the other unit trusts.

TR Smaller Companies Fund rises by 59.4%

The fund has performed well. During its first year, it raced to the first division. It has stayed there and is now 71.6% greater in value. The fortunate investors who subscribed to the fund on its inception have seen a minimum investment of £500 grow into £858 in 18 months at current offer prices.

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FINANCE & THE FAMILY

Briefcase

Runaway wife unlikely to claim

Would a wife who had left her husband and children over 40 years ago and had not been seen or heard of since have a claim to the estate of the husband if he died? Would it be better for him to mention a small sum to be paid to the wife or should he ignore her previous position entirely? If you consider that the wife could possibly have a claim (as a person so concerned has asked me to be his executor) can you advise me of any kind of insurance policy I could take out to cover the risk of her re-appearing and making a claim after I had distributed the assets to the named beneficiaries?

A widow is entitled under the 1975 Act to make a claim, whatever the circumstances of the matrimonial history. However in the case you describe such a claim is so unlikely to succeed that the widow would be advised against making a claim, as she might have to pay the costs on its failure. There is no need for an executor to insure; the claim must be made within six

months of probate. It may be wise for the testator to state why he has left nothing to his wife, but there is no magic in leaving a token sum.

Conned by cowboys

I have been badly conned by cowboy builders and surveyors. I have been to a solicitor (who took on the case nearly two years ago) but he has been so slow, and I feel I am not getting the right advice from him. I have brought in independent surveyors, all have given a bad report, and they say that I should be suing the surveyor, as he passed all this bad work. My solicitor says I cannot do this, until the court case with the builder is over, and this could be in one, two or three years. I feel I cannot go on much longer, as my conditions are bad, and all I seem to do is pay out for different advice which is getting me nowhere. Can you suggest any associations

or voluntary bodies who might help or advise me?

It should be possible to get your case brought to trial in a much shorter time scale than your solicitors have suggested. It would be appropriate to sue the surveyor as a defendant in the same action, provided that you are proceeding against the builders. We think your better course would be to consider changing your solicitors. Unfortunately there is no means for a voluntary body to conduct your litigation; this can only be done by you personally or by solicitors on your behalf.

Shares for the boys

I separated from my wife five years ago when we signed a separation and maintenance agreement which has been approved by the claims section of the Inland Revenue including subsequent increase in the maintenance amount paid to her. We have two boys of 15 and 11 under

joint care and maintenance. In 1982 a court order for their maintenance (under section 6 of Domestic Proceedings and Magistrates' Court Act 1978) was given for a sum of £1,750 each. This was increased to £2,500 each in 1984. They are being individually assessed on these sums after getting the personal allowances. My question is, can the Revenue object to all or part of these sums being spent by or on behalf of the boys to acquire shares in quoted companies. In other words, for tax purposes, is one obliged to spend these sum only on maintenance as in the court order or can capital be accumulated on their account and clearly shown on their yearly claims for refunds?

Provided that the boys' money and investments are kept quite separate from your own (and your wife's) there should be no problem in investing their savings, from the tax angle. Bear in mind that the investments should be suitable for realisation when the need for extra expenditure arises, during

No legal responsibility can be accepted by the Financial Times for the answers given in these columns. All inquiries will be answered by post as soon as possible.

their minority. Essentially long-term investments (particularly for the 15-year-old) might be interpreted as implying an element of bounty in the agreed increase in the court order, triggering an attack under the parental settlement provisions of section 437 of the Income and Corporation Taxes Act 1970.

Tax on pensions

I shall be retiring to the Isle of Man where I shall become a permanent resident, and sever all links with the UK. Would you please advise me whether I shall still pay UK tax on: (a) my pension payable under the Teachers' Superannuation Act; and (b) my UK State retirement pension. (a) Yes; (b) No, by virtue of an unpublished extraordinary concession. Double taxation relief will be allowed. Ask your tax inspector for a copy of the free booklet TR20 (Residents and non-residents: liability to tax in the UK).

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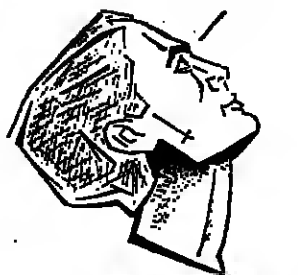
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	1985 £'000	1984 £'000	Increase %
Gross Rental and Service Income	13,318	10,815	23
Profit before Taxation	3,483	2,859	22
Profit attributable to Shareholders	1,588	1,458	9
Earnings per Share	3.49p	3.21p	9
Dividends per Share (net)	1.50p	1.25p	20

Highlights from the statement by the Chairman, Mr. G.M. Newton:

- * Net asset value 121p per share, up from 109p.
- * Total property assets £134 million, up from £121 million.
- * North American properties account for over 60% of total portfolio.

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Party that led to success

NURSING sister Ann Levick did not know what she was letting herself in for when she and her husband decided to invest £150 in a sewing machine.

The idea was that together with another couple they would set up a company to manufacture and sell clothes to treat victims of burns accidents but Levick did not rate their chances. The two couples had previously investigated a range of business proposals from renovating write-off cars to marketing smoked chickens; none of those had come to anything and Levick did not expect this one to be any different. She was wrong.

Within six months she was forced to give up her nursing career to concentrate on her role as the company's managing director. Today, seven years later, the company, Pan Med, employs 37 people. Last year, it recorded pre-tax profits of £20,000 on turnover of £350,000. Growth is such that export targets set last September for this financial year have been quadrupled and total turnover is expected to increase by about 30 per cent this year.

The success is largely due to Levick. Her three original partners never worked full-time for the company and each of them, including her former husband, from whom she is now divorced, have sold their stakes in it. Yet when Levick first started in the business she knew nothing about burns injuries, she hated sewing, the main task of the company's employees, and in business affairs she was, on her own admission, out of her depth.

Levick, now 40, stumbled on the idea for the business at a party when she met a physiologist who had been employed by Odstock Hospital in Salisbury to research into how the supplies of burns injury garments could be improved. In 1978 the garments, which reduce scarring and the need for cor-

rective plastic surgery for burns victims by applying steady compression on the affected area, had to be imported.

Making and selling the garments appealed to Levick and her three prospective business partners because they could be made with basic sewing skills, there was no British rival and the start-up costs were low.

After talking it over - only half seriously at first - says Levick - they decided to give it

Second time around

a go. Each couple contributed a sewing machine and Levick arranged for several local women to tailor the garments in her dining room and as outworkers in their own homes.

Within six months the company had made enough sales to put down a £10,000 deposit on a £30,000 factory on the Churchfields industrial estate in Salisbury. It was clear by then that someone would be needed to run it full time. Three of the partners were not interested, two because they wanted to continue their careers in medicine and farming, the third because she was pregnant. That left only one possibility. "I loved nursing and after 16 years in the profession it was a wrench leaving," says Levick. "But I felt a responsibility to our outworkers, one of whom at the age of 57 had given up her job and pension rights in the Odstock Hospital sewing room. I knew that running the company would be difficult but I found the challenge exciting."

Levick smiles when she thinks back on her lack of experience and knowledge in business. "Even after a couple of years I had no idea about

some of the basic concepts. Someone once asked me what my corporate strategy was. I didn't have a clue what he was talking about."

"Usually I found the best policy was to admit my ignorance. In most cases people then took the time to explain."

The garments were at first made by domestic sewing machines rather than the industrial ones Pan Med uses today and Levick admits they were "pretty rudimentary." Marketing was little better, consisting largely of the distribution of leaflets run off on a duplicating machine.

Pan Med was able to survive because of the lack of UK competition and because of the nature of its market. "Plastic surgeons are a small, close-knit group and word quickly spread around the country of our existence," says Levick.

These advantages - together with a decision by Seton Products, one of Pan Med's materials suppliers, to place regular orders with the company for a range of garments to sell through its own distribution network - meant that in the first three years sales grew at an average rate of 100 per cent a year.

But if turnover grew so did outgoings - and by August 1981 the company was in trouble. It was then that Levick was summoned to see her bank manager Arnold Harrison.

"Until then we had taken things fairly easily. He told us that we had great potential but if we wanted to survive we would have to buck up our ideas. He wanted to see monthly figures of our sales and spending."

"We responded quickly. Six months later he called me in to look over the figures. 'Do you realise what this means,' he said. 'I don't of course,' he told me we were now making a profit. Even then it took a while for the importance of what he had said to sink in."

Beware of offshore shoals

OFFSHORE funds have long been known for certain whether a fund will qualify

While he remains non-resident, the expatriate is entirely unaffected by these changes and can continue to realise his gains without any liability to UK tax. But once he resumes residence in Britain there are dangers lurking, as the following example demonstrates.

On January 1 1982, Mr Brown invests £10,000 in an offshore fund. One January 1 1985, he becomes resident in the UK and, shortly afterwards, sells the holding for £20,000. The fund did not have distributing status, the value of his investment on January 1 1984 being £17,000. Mr Brown's top rate of income tax is 60 per cent.

The new rules are not only highly complex but also very widely drawn, and many managers were concerned to find that funds they certainly had not considered to be vehicles for tax avoidance were affected. They do, in fact, apply to overseas companies (subject to certain relaxations), overseas unit trusts and all similar co-ownership schemes. On the other hand, they do not apply to overseas life policies, since they are subject to other provisions.

As a result of these changes, gains realised from such investments by UK residents are chargeable not to Capital Gains Tax but to income tax unless the fund concerned has been approved by the Revenue as a "distribution fund." In that event, CGT applies in the normal way.

The conditions to be met before distributing status can be granted are complex, the primary requirement being that the fund distributes not less than 85 per cent of its income every year. As approval is granted only annually in arrears, the investor cannot

consequently, such investments after December 31 1983 will have an even worse position when they return home.

Assume that Mr Green returns to the UK permanently in 1986, following which his income attracts tax at the top rate of 60 per cent. In 1984 he invested in a non-distributing offshore fund, which he sells shortly after returning. His tax position is as follows:

	£
Sold 1986	20,000
Bought 1984	10,000
Gain	10,000

Tax liability:
Income tax £10,000 at 60 per cent
Tax due 6,000

Had the fund qualified as a distributor, he would have been much better off.

	£
Sold 1986	20,000
Bought 1984	10,000
Gain	10,000

The pre-1984 gain is: £17,000 less £10,000 = 7,000
Deduct Capital Gains Tax exemption 5,900

Gain 1,100
Capital Gains Tax on £1,100 at 30 per cent 330
(Indexation relief is due but is not illustrated)

The post-1983 gain is: £20,000 less £17,000 = 3,000
Income Tax on £3,000 at 60 per cent 1,800

Total tax liability 2,130

The gain which accrued before the new rules came into force is chargeable only to CGT, but the subsequent gain suffers income tax. Notice that the important date for the change of tax treatment is January 1, 1984, which ignores the period of Mr Brown's non-residence.

	£
Sold 1986	20,000
Bought 1984	10,000
Gain	10,000

Gain after indexation relief, eg Gain after indexation Capital Gains Tax on the first £5,900 Payable at 30 per cent on £3,100 930

Tax due 930

Both Mr Brown and Mr Green could have avoided all liability on gains accruing while they were expatriates by selling their investments before resuming UK resident status. In relation to any shareholdings they wanted to keep, a "bed and breakfast" transaction (the efficacy of which has been reinstated by the Finance Bill 1985) before returning to the UK would achieve the same result.

Donald Elkin



Helping burn victims: Ann Levick

In the four years since, Levick has increased her knowledge of business but expanding profits have also enabled her to buy in expertise. Her most notable recruit is Arnold Harrison himself who has left the bank and is now Pan Med's finance director and owner of 15 per cent of the company's shares.

Another appointment, that of a marketing manager two years ago, has enabled Pan Med to increase its share of the burns injury garments market in the UK to about 60 per cent and to diversify its output. The company's 15 products, all medical aids, include support garments for general surgery and orthopaedic patients.

As the managing director and owner of 54 per cent of the shares of a company worth about £250,000, Levick enjoys a lifestyle which would have been well beyond her reach had she remained a nurse. As well as spending about half her time abroad building up markets,

which she enjoys, she can also look forward to a new company car every other year and can afford two houses, one in Salisbury and one in London. However, she says the financial rewards are not her driving force. "What motivates me is sheer self achievement."

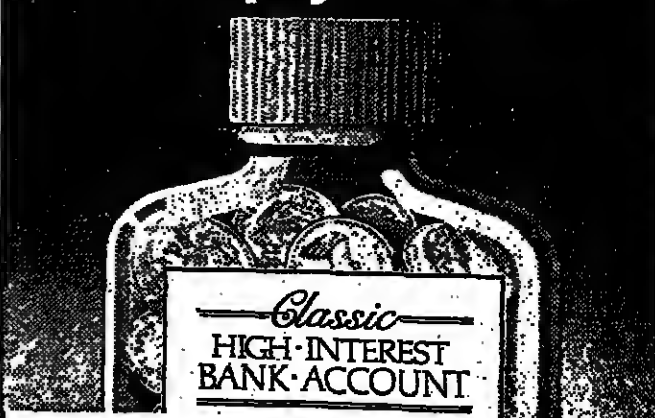
"In nursing I was worried. I had trained for it and by the end I did it well. To come here involved at least three years of anguish and stress, wondering if the company was going to make it."

"Nevertheless it has worked and I am proud of what I have done. It gives me an enormous feeling of satisfaction to know that I have built up this company largely through my own efforts."

"It appeals me when I think that had I not gone to that party in 1978 I would have remained in nursing and missed out on all of this."

Mike Smith

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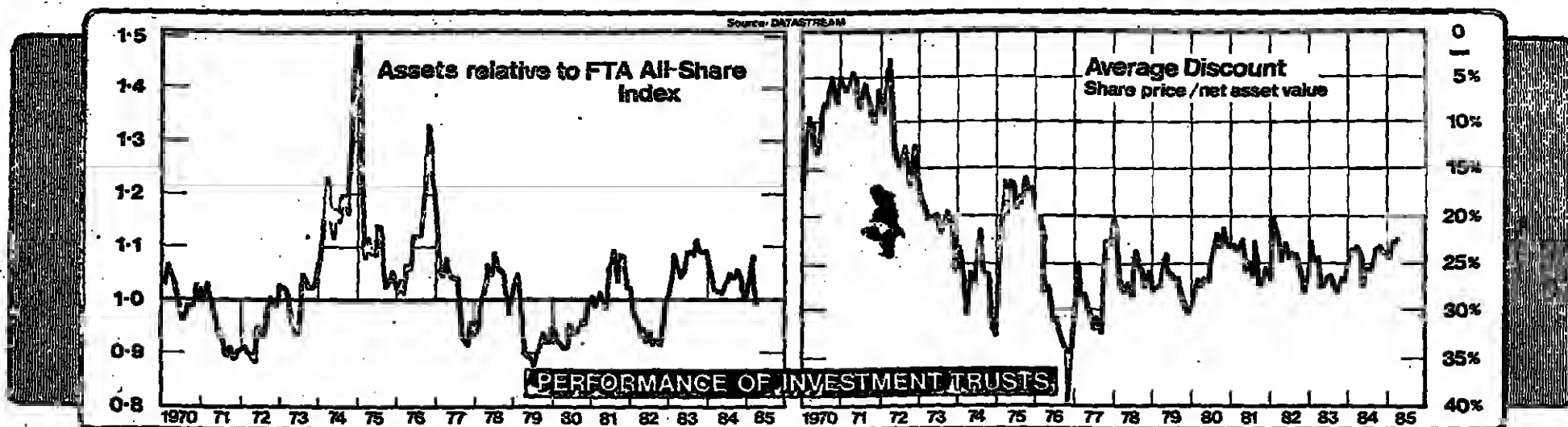
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WEEKEND FT REPORT



INVESTMENT TRUSTS

THE INVESTMENT trust sector, the fourth largest of the stock market, is one of the outstanding puzzles of the UK's financial system.

Investment trusts control £15.5bn of assets, overwhelmingly in quoted shares and other easily marketable securities, and account for 5.5 per cent of UK stock market capitalisation. Yet despite the appearance of strength and the resilience of the current bull market, the sector has not been able to recover the loss of popularity it suffered in the 1973-74 stock market collapse.

For the past 12 years, the value that investors have placed on investment trust shares has constantly been 20 to 40 per cent lower than the value they have simultaneously placed on the underlying assets held within the trusts.

None of this is meant as a warning to investors to steer clear of the sector. On the contrary, for investors seeking exposure to UK or overseas stock markets through a diversified and professionally managed portfolio, investment trusts represent far better value than either unit trusts or life assurance with their inflated management and marketing fees, even if they survive indefinitely.

But the profit potential of a stake in investment trusts is enhanced by the probability that, in the forthcoming Stock Exchange and financial services upheaval, the sector in its present shape and size will come increasingly under threat. The recent upsurge of corporate activity is a pointer to the

Despite the persistent bull market, the investment trust sector has failed to recover from the slump in its popularity in the mid-1970s. Yet it has survived almost intact as the fourth largest stock market sector with £15.5bn of assets under its control. A major shake-up and contraction however now seems to be getting under way.

City revolution feeds uncertainty

BY CLIVE WOLMAN

future. The large discounts of investment trust share prices to their net asset values are the source of both their attractiveness and their vulnerability. They demonstrate a persistent oversupply of trusts in relation to demand.

But why has demand for investment trust shares, which fell off sharply in the stock market crash of 1973-74, failed to pick up in any of the strong bull markets since that period? And why have the large and enduring discounts failed to serve as a market signal to predators to move in and liquidate the trusts?

The answers to both these questions has to do partly with the regulatory and fiscal environment and partly with the practices and inhibitions of the City of London's (and Edinburgh's) investment managers.

For the last quarter century, the tax system has provided a powerful boost to investment

through insurance companies and pension funds, at the expense of direct share ownership by individuals in investment trusts and other companies. But it is also the tax system, in particular the capital gains tax liability that normally crystallises on a company take-over, that has deterred those insurance company investors with sufficient resources to initiate a substantial contraction in the sector.

Similarly, the restrictions on the marketing of company shares in the UK have allowed unit trust and investment-oriented life assurance to take an increasing share of the money of would-be stock market investors, again at the expense of the investment trusts. In particular, investment trusts are unable to hand out commissions to encourage brokers and salesmen to advise their clients to invest in their shares.

But investment trust

managers should be grateful for another set of regulations, those imposed by the Takeover Code. They have made the takeover and liquidation of investment trusts a much riskier and more expensive business in the UK than in the US. The "closed-end fund" sector across the Atlantic has shrunk sharply in the last decade and with it the discounts of share prices to asset values.

The upshot is that the tax rules and other regulations have both helped preserve the investment trust sector while at the same time undermining the very demand which could justify its preservation.

Responsibility for the present anomaly-ridden situation lies equally with those who have become the most powerful force in the UK's financial markets, the institutional fund managers of insurance companies and pension funds. Their reluctance to take up the slack created by the exodus of small private

investors from the sector over the last 12 years has driven down the trust share prices.

The fund managers say that they do not require the services of an investment trust with just another generalist investment manager. He adds nothing to their own expertise, they say, and is either duplicating their own investment decisions—or, equally likely, contradicting them. In these circumstances, the institutional fund managers claim, they could not justify to their policyholders or beneficiaries the payment of a second set of investment management fees—unless there is a substantial discount.

Thus investment trust share prices are depressed to that level below net asset value at which they fully reflect the discounted present value of the future stream of management fees (and dealing costs). This was the argument in a paper published last year by Professor Simon Keane of Glasgow

University. He suggests that investment trust share prices are valued so cheaply because stock market investors believe that investment trust managers add no value in terms of investment performance despite all their activity, their management fees and their dealing costs.

The latest investment performance figures published by Edinburgh stockbrokers Wood Mackenzie support Professor Keane's hypothesis. Over the past year to May, investment trust managers achieved 5 per cent lower total returns on their assets than would have been achieved by investing on a non-discriminatory (but weighted) basis in the entire FT-All Share index. Against the other henchman, the Capital International World Index (sterling adjusted), the under-performance was 8 per cent.

Over the five-year period, the under-performance was less severe but perhaps more telling. Compared to the All Share index, the investment trust returns were lower by a rate of 0.55 per cent per year. Compared to the Capital International World Index, the under-performance was 2.2 per cent per year.

This type of result, of small but persistent under-performance by a margin more or less sufficient to cover dealing costs, is familiar to the trustees of pension funds who review their managers' records.

However, the existence of the discount on investment trust shares (which boosts the divi-

Corporate activity in 1985

Announcement Date	
JANUARY	Shires—Convertible Issue/Warrants Issue. New Tokyo—Rights Issue. Pacific Assets—New Issue/Warrants Issue. St Andrew—Bid by Ecclesiastical Insurance.
FEBRUARY	East of Scotland Onshore—Bid by IFICO. German Smaller Companies—New Issue/V.I. London and Strathclyde—Undisclosed Bid. London Trust—Policy Change and New M. —Hambrecht and Quist. River Plate and General—Potential Limited.
MARCH	Drayton Premier—Policy Change to Growth. Plantation Trust—New Issue/Warrants. Convertible Issue/Potential Limited Life. Second Market—Rights Issue.
APRIL	British Empire Securities—Rights Issue. Martin Currie Pacific—New Issue/Warrant. General Consolidated—Policy Change to Growth. Murray International—Policy Change to Growth. Smaller Companies International—Policy to Capital Growth with continued Smaller Companies.
MAY	Candover—Attempts to win Management. London Trust. Temple Bar—Existing Management mo. Guinness Malton. Nordic—New Issue. Scottish Northern—Proposed Policy C. Warrants Issue/Management Change to casile Assets. Investors Capital—New Investment Manag. plans to create Management Group. Aberdeen—Planned Unitisation. British American and General—takeover by British American and General—Acquisi. Portfolio from NEA.

Source: Wood Ma

CONTENTS

Institutional investors
Foreign investors
Trust management groups
Decline of the generalists
Corporate activity
Fictional study of a dawn raider
Marketing for private investors

dend yield) served to produce a total return on investment trust shares which was well ahead of the All Share Index by 2.3 per cent per year over five years—although it fell behind in the last year.

So far, so good for the rationality and efficiency of the stock market. But the other criterion of stock market efficiency is that a company whose shares are persistently priced well below its asset or break-up value should attract a take-over, leading either to the replacement of the managers, or to the sale of the

company's assets. But investment trust until now enjoyed an immunity which cannot be explained merely by reference to system. As Mr Ian Ilex, investment manager London and Manchester says: "The inefficient manufacturers were taken long ago. But there are many trusts around require attention."

CONTINUED ON PAGE

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The Fleming Enterprise Investment Trust plc	£34m
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The Fleming Fledgling Investment Trust plc	£19m
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The Fleming Japanese Investment Trust plc	£85m
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INVESTMENT TRUSTS 2

Subtle shifts to intervention

Institutional investors

CLIVE WOLMAN

AT THE root of the survival problems that have confronted investment trusts increasingly over the past 12 years is the loss of interest in their services on the part of their largest potential clientele.

That clientele is made up of the UK's major institutional investors, the pension funds, insurance companies and, to a small extent, unit trusts. It was their dwindling interest that was primarily responsible for the humiliating 20 per cent to 40 per cent fall in investment trust share prices compared to net asset values in the mid-1970s from which the sector has never recovered.

The institutions were generally willing to make up for the exodus of private investors from the share registers of industrial companies in that period, particularly when the stock market recovered in 1973. However, investment trusts were slow to carve out new roles for themselves to cater for the institutional investor.

In the immediate post-war years, insurance companies found investment trusts the most appropriate vehicles for exposing a part of their policyholders' funds to the equity market, as they lacked equity fund management expertise in-house.

Over the past 20 years, however, that expertise has been developed as the funds managed by the institutions, particularly the pension funds, have mushroomed. There seemed little purpose in fund managers paying to have their decision duplicated by investing in the stock market through investment trusts rather than directly. Only when trust shares fell to discounts of around 30 per cent to their net asset values did they become attractive.

Conversely, any narrowing of the discount on investment trust shares beyond a limited range has generally been

greeted by a wave of institutional selling which kept the proportion of their assets in investment trusts below what would be justified by their stock market capitalisation compared with that of other UK-quoted companies.

About 40 to 45 per cent of investment trust shares are estimated to be held by insurance companies with another 15 per cent in the hands of pension funds.

It is possible to identify three different types of institutional investor according to their investment trust strategy: the passive long-term investors; the aggressive traders who are seeking actively to contract and restructure the sector by forcing weaker trusts into liquidation; and the more pragmatic behind-the-scenes shareholders who are supportive of selective reforms.

Into the first group fall the more conservative actuarially-led institutions that view their investment trust stakes as long-term holdings in what they judge to be well-managed companies. From their investments, they expect to receive an above-average yield over 20 years or so because of the size of the discount of share prices to net asset values. They will rarely support takeover bids unless they are approved by the trust boards.

Sometimes, they feel locked into their existing stakes by the large capital gains tax (CGT) bills that would crystallise if ever they sold their shares.

The largest insurance company investors in this category include Pearl Assurance and Scottish Widows. Several pension funds also appear despite their lack of tax problems. The National Coal Board and Mineworkers' pension fund, for example, has bought up substantial stakes in investment trusts over the last four to five years, particularly in The Alliance Trust, Globe Investment Trust and the Drayton-Montagu and Murray Johnstone stakes.

According to the Director-General of the Investment Department Mr David Prosser: "We tend to go for general trusts with a large UK content. The size of the discount was crucial, although management performance also came into it."



Three types of institutional investor (left to right): Mr David Prosser, managing director of the Investment Department of the National Coal Board and Mineworkers' Pension Fund; Mr Ian Henderson, general manager (Investments) of the London and Manchester Group; and Mr Hugh Twiss, manager of the Save & Prosper Investment Trust Units Fund.

Although he thinks trusts ought to find more suitable market niches, he has little interest in corporate activity. "We are in the investment business, not in winding up trusts," he says.

In fact his pension fund's 28 per cent stake in Drayton Premier Investment Trust, the worst performing fund in its sector over five years, is often cited by critics as an example of how interlocking directorships and cross-holdings within the sector have preserved trusts which ought to have disappeared long ago.

On the board of Drayton Premier sits Mr David Stevens, chairman of United Newspapers, in which Drayton Premier and another Drayton Trust have large shareholdings.

Mr Prosser however denies that such City connections explain the NCB pension fund's reluctance to bid for, and liquidate, Drayton Premier, thereby realising a 35 per cent profit on its holding. "I am not aware of any pressure from those sorts of links," he says.

Into the second category of aggressive deal-makers, only one name has appeared consistently over the past four years, that of Mr Ian Henderson, General Manager (Investments) of the London and Manchester Group. He manages his funds, which include many large inherited investment trust stakes, from

Exeter. "We are a little remote," he says. "But I have never been based in the City so I'm not part of the old boy network which pressurises people into not rocking the boat."

Another player, Mr Matthew Oakeshott, investment manager of Courtlands' pension fund, who initiated two deals in 1981 to 1983, has kept away from the sector recently except for one short-lived incursion involving the purchase and sale of a large stake in Scottish American Investment Company.

It is the third category, however, into which most institutional investors in the sector have been towards a more activist policy. One example of a shift towards a more activist policy has been that of the £260m Save and Prosper Investment Trust Units fund. Manager Mr Hugh Twiss explains: "Our policy has really arisen over the past five years as a result of the slack we came under for our poor performance, which suffered when the discounts widened."

"We take the view that there are too many investment trusts, although we are not in the business of getting rid of them all," he says. "We want policy changes. Only the trusts which are well managed should survive."

Mr Twiss has in the past formed the nucleus of opposition to the boards of Anglo Scottish Investment Trust and the U.S. Debenture Corporation. He was also active in organising a dissident group of London Trust shareholders which led to its take-over last month by Hambrecht and Quist. This was an example of how trusts can serve institutional investors more effectively by turning themselves into sub-contractors covering specialist sectors in which the institutions have no expertise.

The shifts towards a more interventionist policy, prompted by the current state of corporate activity, are usually subtle and can take a long time to become apparent. But investors who are likely to make life more difficult for mediocre investment trust managers and boards in the near future include Guardian Royal Exchange, Standard Life, Sun Life and Postal Investment Management.

Greater interest from U.S.

Foreign investors

STEFAN WAGSTYL

WHEN Ivan Boesky, the Wall Street arbitrageur, bought into Cambrian and General Securities three years ago he was viewed as a pioneer of U.S. interest in UK investment trusts. Now it appears that the ground he staked out is being occupied far more slowly by American investors than had been expected, at least by many of followers of the investment trust market.

Nevertheless, many City analysts believe that as U.S. investors gradually take more note of overseas investments, they will warm to UK investment trusts, particularly if American corporate activity in the sector continues to increase. Already this year:

- Hambrecht and Quist, a U.S. investment bank, has made a bid to takeover London Trust, which has £100m of assets, and has plans to liquidate the portfolio and invest it in U.S. venture capital positions.
- Mutual had also bought 13 New York mutual fund managed by Heros Reine Geduld, has bought a 28 per cent stake in Winterbottom Energy, a trust specialising in U.S. oil shares.
- Mutual has also bought 13 per cent of British American and General Trust (BAGS) before it lost a £63m takeover bid from Shires Investment.

These three corporate forays highlight the fundamental attraction of investment trusts for U.S. investors – the 22 per cent average discount of a trust market capitalisation on the value of its underlying assets. Comparable U.S. investment vehicles – close-end funds – trade on 5 per cent discounts.

As in the UK, there are investors in the U.S. who believe UK discounts are too large and must fall. Mr Thomas Herzfeld, a U.S. specialist in the sector, says that UK trusts could go the way of many U.S. closed-end funds liquidated over the last 10 years, bringing down discounts from a level of 25 to 30 per cent in the mid-1970s.

Mr Herzfeld believes that the City revolution, in particular negotiated brokers' commissions, could drive institutional investors to attack weaker investment trusts.

Nevertheless, it is not just the hope of takeover activity that draws Mr Herzfeld and others to investment trusts. UK brokers believe that apart from the discount that the main attraction of UK trusts is the skill of the managers.

Mr Richard Green, who follows the sector for broker James Capel, says that UK managers have a very long tradition of investing worldwide which is missing in the U.S., where managers have concentrated almost exclusively on the domestic front.

There are, however, specific

in investment trusts which are not shared by their UK counterparts.

First, one of the attractions of trusts is that capital gains made by the company are not taxed by the Inland Revenue. However, if more than 50 per cent of a trust falls into U.S. ownership then the American Internal Revenue Service rules that it must be taxed under U.S. law and the tax advantages of a trust disappear.

Mr Boesky, for example, has carefully kept his voting stake in Cambrian and General Securities below 30 per cent to minimise the risk of crossing the 50 per cent threshold.

Another concern for U.S. investors is the exchange rate. Clearly risks can be hedged but the recent volatility of the dollar-sterling rate has inevitably persuaded many U.S. investors to wait until the markets are more stable.

Thirdly, and probably most importantly, U.S. investors have a long-standing reluctance to invest abroad. While certain well-known UK companies, such as ICI and Glaxo, have gathered shareholders in the U.S., it is far more difficult for investment trusts, which are so much less visible, to do the same.

So far then, the amount of U.S. money coming into investment trusts is very small, compared to the total market capitalisation of the sector of £18bn.

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مكتبة الفيل

INVESTMENT TRUSTS 3

Rude awakening for sleepy boards

Management groups
BARRY RILEY

LAST MONTH the independent £190m Investors Capital Trust of Edinburgh announced that it was hiving off its in-house management team into a separate management company which will bid for business from external clients.

At the end of last year, another Charlotte Square Trust, the Edinburgh Investment Trust, announced that its management company was taking charge of two Dundee trusts and emphasising its wider ambitions with a change to the more distinctive name of Dundee Fund Managers.

These are just two recent examples of the shake-up which is affecting the management of investment trusts as they come under increasing competitive pressure.

Traditionally, many trust boards of directors took the view that cheap management was good management, and either ran a shoestring operation in-house or contracted out the responsibility to a large organisation.

Today, however, even the sleepiest boards are aware that they must get into the performance business, and promote themselves in an over-populated market. The challenge is to find top quality managers who are capable of running trusts according to various specialist formulae, usually with a strongly international orientation.

The problem is that such individuals are not usually shrinking violets willing to devote their lives to loyal service

in an obscure investment trust, but are ambitious people seeking not only substantial financial rewards, but also a career structure and a degree of personal recognition within the investment community.

This search for fame and fortune is forcing a complete rethink at many investment trusts. Their boards are having to recognise that such managers need to be not just to investment trusts, but to be able to respond to opportunities in the investment business as much more broadly defined.

Once this is realised, many things become possible. For example, investment management can cease to be simply a cost for an investment trust, but can start to become an asset when it is marketed as a service to a wider clientele.

The availability of more buoyant investment flows from pension fund and unit trust clients can create more attractive prospects for fund managers than are normally available in the generally static investment trust sector.

When costs are spread across higher portfolios it becomes possible to afford more expensive investment expertise covering fields like technology, energy, the U.S. and the Far East.

Fund managers can be offered the possibility of equity participation. Ivory & Sime, Henderson Administration and Edinburgh Fund Managers have all gone public in the past two or three years, producing sizeable fortunes for certain key executives.

Several other investment trust management companies, such as Foreign and Colonial or John Govett, are also partly owned by executives as well as the trusts, and could come to the market in the right circumstances.

But public flotation is by no

means to everybody's taste. Some management firms, like Baillie Gifford and Martin Currie, both of Edinburgh, prefer to operate as partnerships. The partnership structure offers stability and direct participation both in management and profits (though it does not hold out any prospect of quick capital gains).

Many boards of investment trusts will be suspicious of the potential problems of public flotation. The situation can easily arise where there exist three major categories of shareholders in the management companies, the trust themselves, the fund management executives, and the general public. This can introduce important potential conflicts of interest.

The trusts, for example, are responsible to their own shareholders for ensuring that management charges are economical, and they must be prepared to switch managers if performance is poor. But this would undermine the value of their shareholdings in the management company, and the public would also take a dim view if contracts were terminated by the management company's original promoters, even if this were strictly allowable in terms of small print in the management contracts.

Certainly, trust directors are responsible for ensuring that top priority is given to the management of their assets. In contrast, executive shareholders in the management firm will have an incentive to get as big as possible by securing new clients.

At some point, the advantages of greater depth of management resources, and more efficient spreading of costs, could be cancelled out by dilution of quality and a loss of continuity of management.

The investment trust sector

has already seen one major dispute, when in late 1983 Anglo-Scottish Investment Trust and Group Investors sacked Gartmore Investment Managements and awarded contracts to two former Gartmore executives, who formed a new company called CS Investments.

Two lessons can be learnt from that event. One is that large investment management companies can become unstable and split apart (there has been a regular stream of executive departures from Ivory & Sime, for example). The second is that links with financial conglomerates can create problems — the two CS executives, Mr Eric Crawford and Mr Sam Stevenson, had left Gartmore because a majority stake had been bought by Exco International.

The City of London is preparing for a structural revolution and it is unlikely that investment management companies will find it easy to maintain their relocations if they are closely connected with the market-making, distribution and corporate finance activities of the new integrated securities market groupings.

This poses the question of the future of merchant banks like Robert Fleming and Kleinwort Benson in the investment trust sector. Their fund management businesses will certainly be split off physically from their other operations, and there may also be pressure for independence of ownership too.

Merchant banks could therefore begin to follow the general pattern whereby investment trusts are run in family groups by independent management companies.

But increasing competition for top fund managers could bring unaccustomed instability to the sector.

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Investment Trust Specialists

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Trend is to slot
into the
lucrative nichesDecline of the
generalists
ALEX NICOLL

ALL THE recent policy switches of investment trusts have one common characteristic: do away with outmoded general trusts, and create dynamic specialists.

Lately, however, there has been a realisation that it is not quite so simple. For a start, the sector discount has not noticeably narrowed as a result of all the changes—though naturally there are a number of specialist trusts on low discounts or even premiums.

Secondly, specialisation only brings the desired rewards if the industrial sector concerned stays out of the doldrums, or if the geographical sector's stock markets remain buoyant—and in that case, if the portfolio's gains are not eroded by currency losses.

Mr Ian Henderson, general manager of the London and Manchester Insurance group, who has acted as the catalyst for many trust shake-ups last year created a new form of specialisation, investing in other investment trusts, when he took over the Nineteen Twenty-Eight trust.

This year, he is set to become a director of Londin Trust, as its £100m portfolio is redirected into U.S. venture capital companies under a new management.

Mr Henderson, however, argues that "there is a continuing place in many types of portfolio for the well-managed general trust." A diversified spread is good for small investors and small funds which cannot afford their own managers.

"Any form of specialisation gives up some degree of the flexibility in a trust's structure," says Mr Henderson.

The inherent advantage of an investment trust is that it can shift around its portfolio without paying capital gains tax. It can borrow, and it is not forced to sell its investments if shareholders sell their shares—as a unit trust is if a unitholder sells out.

Any effective investment trust manager, it could be argued, should make full use of these benefits regardless of whether the policy is specialist or general.

The key is to have a stated investment policy which clearly sets out a trust's goals. Even the pursuit of above-average income has become regarded recently as a form of specialisation and a highly popular one.

Of the more established specialisations, trusts investing in Japan have clearly been the most successful. It takes years to acquire an adequate understanding of the Japanese market. Of the eight trusts specialising only in Japan, two (GT Japan and Crescent Japan) top the Association of Investment Trust Companies league table for return on assets over five years.

But the experience of the Japanese trusts highlighted the danger that swings in fashion will create an oversupply. Over the past 18 months, the discount of the share prices of several trusts has widened from close to zero to 10 to 15 per cent.

Among other specialisations, North America has also proved successful—though whether choosing a general American portfolio is a specialist skill nowadays would be debatable. Technology is another under-explored area for specialisation, yet to be fully tested. Natural resource trusts have generally been unsuccessful.

Recently, the trend has been towards niche niches. Examples are the German Smaller Companies, Spanish Market Trusts, and French Smaller Companies, plantations and Scandinavia.

This trend is likely to continue, whether through the

John Govett & Co. Limited

An independent investment management company with funds under management or advice of over £1 billion at 30th April 1985. The management group includes the following four listed investment trust companies:

The Border & Southern
Stockholders Trust p.l.c.

The company aims at a flexible approach to the leading world markets to achieve growth of capital and income and will switch resources as prospects change. Total net resources £233 million.

Lake View Investment Trust p.l.c.

The company aims to achieve growth of capital and income, principally through investment in the Far East. Total net resources £158 million.

The Stockholders Investment
Trust p.l.c.

The company invests primarily for capital growth, principally in North America. Total net resources £111 million.

The General Stockholders
Investment Trust p.l.c.

The company invests primarily for capital growth with emphasis on companies with smaller capitalisations both in the United Kingdom and North America. Total net resources £28 million.

For further information contact Brian Jarvis,
John Govett & Co. Limited, Winchester House,

General Consolidated Investment Trust PLC

Investment Policy

To maintain the commitment to long-term capital appreciation using a flexible non-specialist approach whilst at the same time placing a greater emphasis on above average dividend growth.

Year ended 31st December 1984	One year performance	Ten year performance
Dividends	+20.3%	+309%
Retail Price Index	+ 4.6%	+207%
Ordinary Share Price	+26.6%	+851%
Net Asset Value	+19.9%	+623%

Gross Dividend Yield 5.2%

Based on mid-market price of 351p at 4th June 1985 and dividends paid for year ended 31st December 1984

Total Assets
£57 million

invested in
United Kingdom 60% North America 36% Elsewhere 4%

Extract from the Statement by the Chairman, Mr Mark Thomson:

The Current Year

Present indications are that it will be difficult to repeat the exceptional dividend growth of 1984. However, we are confident that we will, as usual and in line with our policies, be able to recommend a satisfactorily increased dividend for 1985.

To The Secretaries, General Consolidated Investment Trust PLC,
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Please send me a copy of your latest annual report.

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Address _____

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Money Observer February 1985

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Investment Trusts under management:	Total Assets at 30th April 1985
Scottish Mortgage & Trust	£383m
Monks Investment Trust	£156m
Winterbottom Energy Trust	£28m
Mid Wynd International Investment Trust	£9m
Baillie Gifford Japan Trust	£31m
Baillie Gifford Technology	£11m

Funds under management exceed £900 million

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<input type="checkbox"/> Winterbottom Energy Trust	<input type="checkbox"/> BG Energy
<input type="checkbox"/> Mid Wynd International Investment Trust	<input type="checkbox"/> BG Income Growth
<input type="checkbox"/> Baillie Gifford Japan Trust	<input type="checkbox"/> BG Japan
<input type="checkbox"/> Baillie Gifford Technology	<input type="checkbox"/> BG Technology
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INVESTMENT TRUSTS 4

Why the predators are holding off

Corporate activity

CLIVE WOLMAN

WHAT is most remarkable about the current state of takeover bids, mergers, management group re-organisations and other forms of corporate activity is not that they are happening now but that they have not been continuing at a steady pace for the past decade.

A company with a share price languishing for 12 years at a discount of between 20 and 40 per cent to the value of its easily marketable assets would normally attract a swarm of predators like a carcass attracts jackals. If there were no financial or social constraints like mass redundancy costs arising from the liquidation of the company and the sale of its assets, it would become a prey.

Yet this has been the position since 1973 of nearly all the 150 companies that make up the investment trust sector with their £17bn of assets.

What has prevented market discipline and measures from forcing the sector to conduct itself more in line with the demands of the market? And are the recent takeovers merely another critical phenomenon that will change the way the sector conducts itself?

The most common explanation is that takeover and liquidation are difficult because the largest holders of investment trust shares are other financial institutions, pension funds and insurance companies. They are often managed by the same teams of people, in the City of London or in Edinburgh, as those who manage the investment trusts (for substantial fees).

Even when they are not, those who manage normally have

corporate bids and deals. He believes that in the past stockbrokers have been deterred from involvement in takeover bids for investment trusts managed by merchant banks and other City institutions for fear that their other fund managers and corporate finance departments would top dealing with them. "But the link-up and new relationships between merchant banks and stockbrokers have been overcoming this hesitancy," he says.

The position is similar north of the border. According to one fund manager: "It is difficult for a fund manager to mount bids for investment trusts when you look at how many people are on the boards of both. It is subtle, but an argument can always be put forward in favour of the status quo."

More mundane factors also constrain the activities of institutional investors, including inertia and staff levels. "You have to spend an enormous amount of time on a takeover," says Mr Clive Gifford, chief of the £9bn Postal fund. "It causes a lot of trouble and hassle."

Mr Hugh Twiss, manager of the £400m Stone and Prager Investment Trust, agrees that the inertia and staff levels of institutional investors are a problem.

"The boards of investment trusts and other financial institutions are incestuous," he says. "But even without that, very few fund managers are prepared to go up front. At most they say they will support you provided there are not seen taking too public a role."

It is therefore not surprising that the resistance of the recent activist trend, "Activists tend to go in fits and starts," he says. "But it is small compared with the amount of hot air. Perhaps one twentieth of the deals discussed are actually implemented."

Other fund managers and stockbrokers, however, feel that a fundamental change is now taking place. The return of the City to the market since the post-war alliance and the competition from the private sector has been enormous and is remarkable.

Mr Ian Henderson, investment manager of the London



Mr Garth Milne of stockbrokers Laing & Crickshank: chief matchmaker behind most of the recent corporate bids and deals

and Manchester Group, has been the initiator of most investment trust takeovers in the past four years in association with Laing and Crickshank and Mr David Reid of County Bank, one of the few merchant banks which manages no investment trusts.

"People are feeling less inhibited about actions that might not be friendly," says Mr Henderson. "The old relationship no longer seems to count for much."

Nevertheless, there are other important constraints on the efficient working of market forces, in particular tax. Many insurance companies, who hold nearly half of all investment trust shares, are almost locked into their existing holdings by the large capital gains tax bills (CGT) they would have to pay if they sold, either acquired perhaps 20 or 30 years ago.

The standard method of avoiding a realisation for CGT purposes in a takeover bid is to acquire the shares or bonds offered by the bidding company. But pension funds and the policyholder funds of insurance companies cannot offer such a package if they launch a bid.

Indeed they can encourage an industrial company to bid by issuing new shares. Several smaller companies, such as the British Printing and Communications Corporation, have recently resorted to such

"disguised rights issues." But, as Mr John Barfield, assistant general manager of Standard Life, says: "The problem over the past one or two years has been the quality of the paper on offer."

Large, blue-chip companies have been deterred from making such issues as a result of the protests made against such a move by Barclays Bank seven years ago on the grounds that it was unfair to existing shareholders.

An alternative is for the bidder to convert the fund into a unit trust, allowing shareholders to cash in their units at close to asset value whenever it is most suitable. But this approach can leave some of the funds in the hands of a poor manager.

London and Manchester, which itself has a major CGT problem with many of its holdings, last July introduced another solution. It won majority control of the 1928 Investment Trust but has kept its stock market quotation.

It is proposed to use 1928 to mount takeover bids for other trusts, offering a 1928 name where necessary and exploiting the CGT exemption granted to the internal value of investment trusts. So far, however, 1928 has seen little takeover action and its shares languish at an 18 per cent discount.

Nevertheless, several insurance companies say that CGT is not a major problem. The Swiss Life Assurance Society for example is under 15 per cent because of its mix of tax-exempt pensions and life insurance business. Even then, with the help of the investment trust provisions and off-market trading, most of its CGT liability can be managed.

The various obstacles and inhibitions, however, have meant that a bidder for an investment trust has normally been forced to offer close to 100 per cent of net asset value in cash and a premium to net asset value in paper.

This requirement has deterred many potential bidders. According to Mr John Webster, investment manager of Sun Life, "In the past the institutions held out for too much and set a precedent for future bids. This has made it hard to do anything."

"There is a degree of greed in asking for full asset value,"

says Mr Jim Finlay, of Prudential Assurance. But he believes the price is coming down. For example, the bid for the London Trust last month was made at only 90 per cent of net asset value. This is partly because of the fund's large portfolio of unquoted securities.

Investment in unquoted securities were often believed to be a way of making a trust bid-proof because of the difficulties of selling them. But the poor returns achieved by the London Trust and by Scottish Northern, both of which last month were the victims of a management takeover, highlight the pitfalls of this approach.

And the move by the British American and General Trust into U.S. unquoted technology stocks also last month, an infuriated investors that it led directly to a takeover bid.

Still important, however, as an element making a trust bid-proof is size. There are several large investment trusts, with assets of over £150m with poor investment performance, which nevertheless appear immune because there are so few institutions of sufficient size to swallow them. These include the Fleming Mercantile, Philo Phil, Scottish American, Scottish Investment Trust.

Perhaps the most likely threat to these trusts is from across the Atlantic. New York bid arbitrator Mr Ivan Boesky intervened last autumn in one investment trust takeover, for Anglo Scottish, and there has been growing interest in the sector from other U.S. investors. Even a £700m trust like Globe would seem small fry to one of the U.S. giant corporations or to a specialist such as T. Boone Pickens.

According to Mr Phil Butts, of stockbrokers De Zoete & Kean, the trusts have one other defence against such an attack: "The institutions are unlikely to want to make a fast buck, just as they offer asset value or more."

However, even that obstacle may soon be eroded. "The fighting is going to get dirtier," says Mr Hamish Buchan of stockbrokers Wood Mackenzie. "The gentlemanly club is breaking down in the brave new world."

A fictional study of a dawn raider

Rich pickings in takeovers

DESPITE all the obstacles and expenses, entrepreneur and financier Sir James Pickens decides to try his luck in taking over and liquidating the General Investors Consolidated Investment Trust.

The fund has £100m of assets which are split 50-50 between a wide spread of UK and U.S. equities. Its share price is standing on a discount of 27 per cent to net asset value.

He starts to build up a holding by buying steadily in the market over a 10-week period. When he has accumulated a stake of just under 5 per cent of the trust he launches a dawn raid which nets another 3 per cent of the shares. So far the share price has moved only slightly against him and his 8 per cent has been acquired at an average discount of 25 per cent.

At the same time, Sir James has reached a deal to buy the stakes in General Investors of two other institutional holders. A 10 per cent stake is owned by the Abu Sir Investment Office, which manages the funds of an oil-rich Gulf sheikhdom, and the London and Liverpool insurance company has gross funds which hold an 8 per cent stake.

He pays the Abu Sirs in cash at a discount to net asset value of 12.5 per cent. With

London and Liverpool he exchanges a stake he has simultaneously built up in Scottish Southern Investment Trust, another general UK fund, at an average discount of 22 per cent.

When the news of these deals is disclosed, the General Investors share price shoots up. It later falls back again slightly after a few days of inactivity, allowing Sir James to buy another 4 per cent stake in the market at a discount of 10 per cent.

He has now reached the crucial 30 per cent threshold at which he has to bid for the rest of the trust's shares. This he does by offering cash at a discount of 8 per cent to net asset value or an alternative of shares in his Bermudan company at a premium of 10 per cent to net asset value.

Acceptances rise slowly over the next five weeks to just above the 50 per cent mark as the second closing date approaches. Sir James then declares his offer unconditional and within two weeks nets nearly all the remaining shares in exchange almost exclusively for cash.

There is then a 10-day hiatus while he moves in and sacks the board of directors and the managers, and starts to liquidate the portfolio. Fortunately he has done a deal to pre-sell 75 per cent of the UK portfolio to 50 per cent of the U.S. portfolio to two pension funds at an average discount of 4 per cent to the value of the underlying assets. The other shares he sells off over a three week period through the UK stock market.

Sir James faced two major risks in launching his bid. The first was that he might get stuck with a stake of between 30 and 50 per cent and be unable to win control. However, his stockbrokers and merchant bankers had tested out share holders sentiment and told him that there was probably sufficient dissent to give him control.

They also ensured that if he was running into difficulties, another industrial company would probably make a bid for the trust in the form of a disguised rights issue. This would allow him to sell out at an immediate profit.

The other risk was that the UK or U.S. stock markets might turn against him during the five-month period in which he was building up his stakes in the two investment trusts, following through the bid and liquidating the underlying portfolio.

However, he was able to hedge most of these risks by selling futures contracts on the UK and U.S. stock market indices, and on the sterling

dollar exchange rate. The only difficulty he ran into was the lack of liquidity in the UK's FTSE 100 index futures contracts once his trust stake exceeded 25 per cent.

But he was also able to buy put and sell call options on the FTSE and on a few individual shares in which the trust had large stakes.

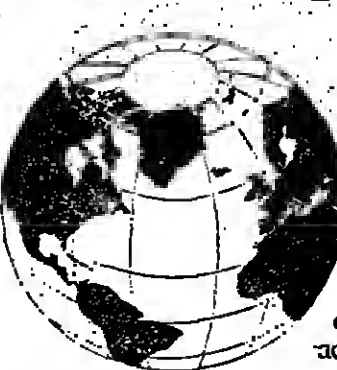
When the trust's portfolio had been liquidated, Sir James sat down and did his sums to find out what sort of profit he had made (see table).

Clive Wolman

The costs of acquiring control of General Investors Consolidated Investment Trust (using hedging techniques), with net assets of £100m whose share price is standing at an initial discount to net asset value of 27 per cent.

8 per cent stake at 25 per cent discount	£8.00
10 per cent stake at 12.5 per cent discount	£7.50
6 per cent stake at 22 per cent discount (via stake in Scot. Southern)	£3.75
4 per cent stake at 10 per cent discount	£4.00
70 per cent stake at 6 per cent discount	£42.00
Fees to stockbroker, merchant bank, stamp duty, etc.	1.00
Commission to dismissed managers	0.20
Redeeming through futures and options	0.40
Use of money during bid (interest minus dividends)	0.32
Total cost	£93.43
Proceeds from the deal:	
Sale of 75 per cent of UK portfolio and 50 per cent of U.S. portfolio (£52.5m of assets) to two pension funds at 4 per cent discount	£50.00
Sale of remaining portfolio (£37.5m) through market	£36.55
Total proceeds	£86.55
Total profit	£3.12

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MURRAY INTERNATIONAL TRUST PLC	Growth in net asset value and a steadily rising income through an international portfolio largely based in the UK, US and Japan. Gross assets £212 million.

If you would like further details of any of the trusts or information about the investment service offered by Murray Johnstone, please contact: Nicholas Prescott, Murray Johnstone Limited, 163 Hope Street, Glasgow G2 2UH.

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مكتبة الشارقة

INVESTMENT TRUSTS 5

Striving to stem the decline

Private investor marketing
GEORGE GRAHAM

THE TEN-YEAR decline in the number of private shareholders owning shares in investment trusts has now flattened out for many companies. Yet it is scarcely the sort of revival in private share ownership that should lead the investment trusts to rest on their laurels. They still face a formidable challenge from their competitors, above all from unit trusts.

How effective has the Association of Investment Trust Companies been in bringing the sector to investors' attention? It is now coming to the end of a second year in which it has aimed specifically at the private investor through an advertising campaign run by Geers Gross West, the advertising agency.

"There is no doubt about it, it has tremendously heightened the awareness among the investing public of investment trusts," says Lord Mark Fitzalan Howard of the Robert Fleming group, himself a former chairman of the association.

Indeed, the association regularly receives 1,500 inquiries every month following the publication of its monthly table of investment trust performance in the press.

Such companies, however, are cooler in their praise, and question whether the money they subscribe to the AITC's campaign brings them real returns in the shape of new shareholders. "Obviously the bigger trusts are the major contributors to the AITC," commented the manager of one Scottish trust. "The sum we contribute is devoted to our own efforts could do quite a lot to market our shares."

Investment trusts are more restricted in their marketing activities than their unit trust rivals, which can devote large advertising budgets to selling their units.

But they are now adopting a much looser interpretation of



How private share ownership has declined

	1984	1983	1982	1981
	%	%	%	%
Touche Renmant Industrial and General	28.17	32.18	33.43	37.43
Scottish Mortgage and Trust	25.7	27.2	26.5	28.5
Foreign and Colonial	25.3	26.1	26.3	28.3

Source: James Capel

what they may do. Five years ago, their only advertising would have been a rather sober report of their yearly and half-yearly results. Now, the tone is much more aggressive.

"It says in the Companies Act you cannot promote your own shares," said one manager. "For years we all rather relaxed on that."

The new approach to self-promotion still falls a long way short of mass marketing. "I do not want to see the trusts knocking door to door," commented the head of a London investment trust group. "We are not in the retail business."

But a more determined approach is now being made to intermediaries who can bring in their clients' business. The AITC is organising seminars for professional advisers, and companies like the Alliance Trust, a £350m company based in

Dundee, mails its annual report widely to lawyers and accountants in Scotland.

"We would rather spend money on that sort of thing than on blanket press advertising," said Mr Lyndon Bolton, manager of the trust.

Widening the circle of investors could, however, hang less on the promotion of what investment trusts already offer than on devising the services shareholders want with their investment.

Schemes for automatically reinvesting dividends have been available for many years. Alliance and Second Alliance launched theirs in 1969, while the London Trust followed in 1970. But these plans are now gaining rapidly in popularity, and Alliance says an increasing proportion of new investors ask for this service.

The idea has been taken a step further by Foreign and

Colonial and by Globe, which in 1984 introduced schemes to allow investors to reinvest their investment trust or other dividends, or to make small monthly investments in the trusts.

Last month, the Robert Fleming group announced its own plan covering all 10 investment trusts it manages. Fleming has already received 400 applications: 300 for dividend reinvestment and 50 each for regular and occasional savings plans.

These plans overcome for the private investor the problem of investing small amounts in an investment trust—that minimum stockbroking commission makes purchases of less than about £700 uneconomical.

To bring in a radically wider investing public, however, the investment trusts are beginning to look towards the marketing muscle of the insurance companies.

After the introduction of the Saints Personal Pension Plan by Scottish American—which is run by the Edinburgh-based Stewart Fund Managers—in conjunction with Sun Life Assurance, other investment trusts have followed suit by linking themselves to pension and insurance plans.

Commercial Union, which added a portfolio of 10 investment trusts in May last year as one of the funds within its pension and insurance bonds, has sold a thousand policies totalling £2m, and it admits that this is without much promotion.

The Edinburgh managers, Ivory & Sime in February launched their Prize Plan in conjunction with the Tunbridge Wells Equitable. The fund invests in Ivory & Sime investment trusts through single or regular premium insurance bonds.

After years in which the interests of institutional investors have often dominated, some investment trusts are now paying more attention to the investment requirements of their individual shareholders.

It remains to be seen, however, whether these moves can rebuild the level of private share-ownership, or merely stem the decline.

Investment at work



Montagu Investment Management act as managers to the following investment trusts:

GENERAL INVESTMENT TRUSTS Drayton Consolidated: Concentrates on special situations and unlisted companies and has over 25% of the portfolio invested in this category, principally in the United Kingdom and North America. Drayton Premier: Invests worldwide, principally in larger companies with the particular aim of producing growth in income. English and International Trust: Invests worldwide in smaller companies.

SPECIALISED OVERSEAS INVESTMENT TRUSTS City and Foreign: Invests principally in North American energy companies, both listed and unlisted. Consolidated Venture: Invests principally in unlisted North American companies. Drayton Far Eastern: Invests principally in Japan and Australia. Drayton Japan: Invests mainly in Japanese equities.

SPLIT CAPITAL INVESTMENT TRUSTS City and Commercial and Fundinvest: Invest mainly in other Investment Trust shares. Dualvest and Triplevest: Invest principally in United Kingdom equities.



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Investment Trust Performance

Base: 100	NET ASSET VALUE TOTAL RETURN			
	1 YEAR (30/4/84-30/4/85)	2 YEARS (30/4/82-30/4/85)	3 YEARS (30/4/80-30/4/85)	5 YEARS (30/4/79-30/4/85)
Sector average	114.1	202.3	291.9	
Cap. & Income Growth—Gen.	116.2	205.9	300.0	
Cap. & Income Growth—UK	120.7	212.4	289.9	
Cap. Growth—Gen.	112.2	200.1	292.5	
Cap. Growth—International	112.3	197.7	285.2	
Cap. Growth—N. Amer.	122.2	202.9	283.3	
Cap. Growth—Far East	104.9	202.6	285.5	
Cap. Growth—Japan	102.6	247.6	408.0	
Cap. Growth—Comm. & Energy	97.4	149.3	203.6	
Cap. Growth—Technology	110.6	193.5	285.7	
Income Growth	118.5	209.1	307.4	
Smaller Companies	119.2	202.0	283.7	
Special Features	112.7	195.3	278.8	
FT-All Share Index	120.1	210.0	300.2	
S & P Composite (E adjusted)	130.6	246.9	365.8	
Cap. International World Index	124.2	233.5	329.9	

Base: 100	PRICE TOTAL RETURN			
	1 YEAR (30/4/84-30/4/85)	2 YEARS (30/4/82-30/4/85)	3 YEARS (30/4/80-30/4/85)	5 YEARS (30/4/79-30/4/85)
Sector Average	115.7	217.1	334.9	
Cap. & Inc. Growth—Gen.	118.6	220.9	334.8	
Cap. & Inc. Growth—UK	120.9	221.4	311.7	
Cap. Growth—Gen.	117.1	218.6	343.3	
Cap. Growth—International	116.8	215.9	335.9	
Cap. Growth—North America	130.6	222.1	347.0	
Cap. Growth—Far East	98.7	232.3	372.6	
Cap. Growth—Japan	96.3	273.7	439.5	
Cap. Growth—Comm. & Energy	99.6	136.2	236.1	
Cap. Growth—Technology	106.9	194.2	334.1	
Income Growth	124.8	230.7	353.1	
Smaller Companies	120.5	210.0	309.6	
Special Features	111.7	205.6	312.1	

Source: Wood Mackenzie

City revolution feeds uncertainty

CONTINUED FROM PAGE ONE

One explanation is that, on-like widget manufacturers, the managers of investment trusts dine at the same lunch tables, drink in the same clubs, go home on the same trains and send their children to the same schools as the institutional fund managers who own most of their shares. More important, the two sets of managers often come from the same merchant bank or investment house.

There may be a deeper psychological factor at work. The investment performance of investment trust managers, at least in the last five years, has not been demonstrably worse than the performance of the pension fund and insurance company managers. Indeed, many pension fund trustees and insurance company policyholders would be well-advised to dismiss a few of their own

investment managers and transfer the money into the hands of some of the more effective investment trust managers.

So if the normally reticent institutional fund managers engage in such high profile activity as sacking investment trust managers and winding up their companies, they run the risk of having the spotlight turned in their own direction. Nevertheless, in its pricing, the stock market is now distinguishing with much greater clarity than in the past the different types of trusts. To the despair of fund managers, the market remains sceptical as to whether a strong investment performance in recent years deserves a higher than average price. But investors are placing high value on trusts investing in specialist areas where the institutions lack expertise and are willing to sub-contract.

Early last year, as the Japanese stock market soared, the share prices of some of the Japanese specialist investment trusts rose to a premium to their net asset value. This permitted the issue of new investment trust paper by funds specialising in the Far East.

Three other highly specialist trusts have been launched so far this year, investing in German smaller companies, plantations, and Scandinavia. The addition of warrants is becoming an increasingly common marketing device to get a new equity issue away.

However, these developments will do nothing to remove the discounts on the larger general trusts that account for the overwhelming majority of assets in the sector. New sources of demand have been identified by managers and stockbrokers, in particular U.S. investors and private clients. But the danger is that their entry will do no more than allow the UK institutional investors to sell out.

A more interesting recent development has arisen from the premium-10-asset value rating accorded to the tiny £10m Shires Investment Trust whose managers are promising—and delivering—an exceptionally high yield on their equity portfolio. This has allowed the trust to succeed in what is perhaps the most audacious bid the investment trust sector has ever seen, for the British American and General Trust. The prey in this case is six times the size of its predator and is managed by the leading City merchant bank, Kleinwort Benson.

This is not the first take-over of an investment trust managed by a merchant bank. But British American and General is the largest such victim—and the first time a take-over has been launched in the face of strong and bitter opposition from such a bank. As with several Kleinwort Benson trusts, the fund's performance over five years has put it in the bottom quartile.

The takeover may well be seen in future as one symptom of the breakdown of the traditional club-like atmosphere in the City so that trust managers are subjected to the same competitive pressures and market

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Shares in Estoril sunshine

PALM TREES and bird-of-paradise flowers flourish at Quinta da Marinha, Cascais, a new golf complex of ranch-style villas near Estoril, about 30 minutes drive from Lisbon.

There is a considerable revival of interest in property in this placid and reasonably undeveloped area, once a favoured retreat for exiled monarchs.

At Quinta da Marinha, 2,000-acre estate of the local Champalimaud family, there are 40 villas built of regional stone and natural wood, with some imaginative, if sometimes impractical use of glass.

A short stroll through the pine trees takes you to the Robert Trent Jones designed 18-hole championship golf course; it is 6,800 yards long, with dramatic water hazards and cavernous bunkers, and the Sintra Mountains and the Atlantic as a backdrop.

Whether you buy a villa outright or through shared ownership, it comes with smart Designer Guild of London furnishings, and you get golf riding (there are 200 horses in stables by a small racecourse), six tennis courts and two seawater pools.

The appeal has been to "young 40s, mainly architects, surgeons, civil servants and doctors, as well as early retirees," says Steve Thon, Giff Leisure marketing manager. For details of how to buy a share in a cottage (prices from £2,950 to £7,150) phone or write to Broome Park, Canterbury, Kent (0227 881701).

Full ownership costs from £84,000 for a two-bedroom villa, or £25,000 less if you lease it back to the developers for a certain period so that they can rent it out. Hazel Lund, Rosekmar Properties, 14 Great Smith Street SW1 (01-222 49141), is responsible for marketing.

George Knight Overseas, 153-157 Knightsbridge, SW1 (01-589 21331) is building up a portfolio of properties in the lesser known regions of Portugal. His listings include some interesting places in the Arrábida, a large peninsula about half-an-hour's drive from Lisbon.

About £75,000 buys a two-bedroom, two-bathroom house in the wine and cheese-making village of Azelito; nearer £200,000 is needed for a five-bedroom, three-bathroom hillside house with guest wing, pool

and gardener's cottage. A three-bedroom villa between the long golden sands of Sesimbra and the beach of Aldeia do Meco, built 12 years ago, was on offer at £38,000.

Mr Knight warns that buying a 15-year-old house in Portugal is rather like buying a 50-year-old one in the UK, "so be prepared to spend something for refurbishment."

Portugal's southernmost province, Algarve, that ending 100-mile coastline from Faro airport down to Luz Bay, still attracts the greatest number of developers and agents.

Lisbon builder Goes Ferreira has his first Algarve project, Victory Village Club, on the beautiful 1,600-acre golf estate Quinta do Lago. Hardly a village yet, there are two small groupings of apartments built, selling from £30,000 for one bedroom units. Villas are from £91,000, a good proposition considering that 4-acre plots on the main estate are now in the region of £100,000 before a brick is laid.

The scheme is attracting company buyers (a London electronics firm and a Midlands law firm), for employee locations. The main agents are Chesterton Overseas (01-457 7244), and Euro Property Advisers, 27a New Street, Salisbury, Wiltshire (0733 330517).

"Enquiries for Portugal have really lifted off with a vengeance this year," says Jeanie Pinder, Euro Property Advisers' managing director, who has produced a leaflet Guide to Choosing Pro-

perty Abroad. "Busy professional people have re-discovered its peace and charm." Euro Property Advisers have also just been appointed principal representatives for Las Golondrinas, fast-selling development on the Costa del Sol.

Hugh de Meyer, Mootpeller International, 49 Brompton Road, SW3 (01-225 0551), is making record sales at his development, The Old Village, on the vast Vilamoura complex. Purchase is on-plan on a sterling contract. The accommodation will be ready next year. A one-bedroom garden apartment at a fixed price of £19,500, and a three-bedroom, two-bathroom town house at £59,000, are probably among the most competitive offers on this part of the coast.

Other points to consider: ● Always get a licence from the Bank of Portugal for the importation of the purchase money - it is called a Boletim de Autorizacao de Importacao de Capitais Privados (BAICP). You will need it for repatriation of funds if you sell.

● Make sure that the land you buy is registered.

● If you buy a plot not within a development, make sure that the plot you saw is the one actually conveyed.

● Use a solicitor with knowledge of the area. Hedley, 15 St Helier's Place, EC4 (01-638 1001), are Anglo-Portuguese lawyers.

Viewed as a straight source of income, the return is not spectacular. "With interest rates high, you would be better

PROPERTY



Monte Lago, Estoril, apartments selling from around £50,000. Details George Knight Overseas (01-589 2133).

Roses round the door and an expanding bank balance

EVER SINCE cities were invented, people have been trying to escape back to the country. From the ancient Roman nobility who fled Rome's summer stretch to modern-day commuters, prepared to suffer long daily journeys on crowded trains rather than live in town.

Owning an out-of-town property is one way of answering the call of the countryside. As the rural communities have dwindled more and more villages have become the haunt of the weekend visitor, the holidaymaker and the retired. Many would argue that these wealthy incomers have helped to accelerate rural decline by pushing property prices beyond local ability to pay, and failing to spend money locally—for example, arriving for a holiday with a fortnight's groceries from a city hypermarket and ignoring the local shops.

Having invested in the rural dream, many people would not more think of allowing strangers to share it than they would let them loose in their own home. With a bit of care, however, letting for holidays can be a good way of seeing some return on your investment.

The demand for good quality country cottage holidays is rising and a number of agencies provide a marketing, booking and money collection service for owners.

Mr Michael Andrew, chairman of Bournemouth-based County Cottages, says a rural property is a good deal even as a straight investment and that small investors, discouraged by high prices and low rentals in the 1970s, are beginning to come back into the market. He feels an owner should reach break-even point in three or four years and be making a good return after seven or eight—with the value of the property increasing all the time.

Mr Philip Green, managing director of Country Holidays of Skipton, one of the biggest agencies in the field, says high earners, with sensible financial planning, can arrange for rental income to enable them to own a property outright in five years. People selling a small business and looking for an investment to take them into retirement can take advantage of capital transfer tax reliefs.

Viewed as a straight source of income, the return is not spectacular. "With interest rates high, you would be better

off with your money in a building society," says Mr Green. "But holiday homes give you a capital asset."

It is this desire to get into the property market and keep up with it that prompts many people to buy a cottage for other people to use. Mr Andrew explains that many of his agency's properties are owned by people in tied accommodation such as the licensed trade, the military, and the church. Rather than face the prospect of entering the property market after retirement, many of them buy a cottage and let it through an agency while they are at work, so that it eventually adds to their earnings and assures them of security when they need it.

A woman with a property in Hampshire, where she lives with her retired husband, told me: "My husband worked in a job with a tied house for 27 years. During that time we watched people get old and be thrown out and have nowhere to go. We were determined that was not going to happen to us—so we bought and let a house." When he was made redundant their planning paid off—they had a home to which they could retire and enough capital to buy another nearby cottage for family use and holiday lets.

Such investment properties jostle side by side in brochures with the second homes of those whose main interest is leisure, but who want to see some return on what is now likely to be a considerable investment.

Some lucky people will have a cottage bought by the family 20 years ago for £2,500 and which they own outright, although any income is a welcome extra. But others who bought more recently and paid, say, £40,000 for a house in the Cotswolds might have to rely on the income from letting to be able to afford to own the place at all.

There are pitfalls. Simply trying to rent out a property in any old state of decor and containing whatever furniture the local second-hand shop happened to have is unlikely to lead to a successful let. Both Mr Andrew and Mr Green insist that it is only by pushing up the standards of cottages for rent over the past few years that they have been able to attract customers. "Our main responsibility is to see if property will be a successful letting proposition and how much the owner will get for it," says Mr Andrew. They will advise owners on

furnishings and decoration and whether to include electricity in the rent, provide linen, allow pets as well as what price category will achieve the best return, though fixing the rent is usually the owner's responsibility.

It is also the owner's responsibility to make sure there is a local caretaker to make the house ready for each new let and show people round when they arrive, though agencies will deal directly with the caretaker if required.

Most owners' main reservation about allowing their second home to be let is the danger of damage. Valuables do have to be kept out of the way, as an attic or a locked room or removed elsewhere. But the holidaymaker has to sign a form accepting responsibility for damage to furniture and fittings although Mr Green says most pay for or replace minor breakages automatically. Agencies will pursue on behalf of owners claims for accidental or malicious damage—some will do all the way to court. But such damage can be insured against.

Anyone letting a holiday home has to decide when he or she wants to use the cottage, and notify the agency well in advance. An owner wanting to reserve the whole of August and September will have difficulty finding an agency interested in putting the property in a brochure: the agency's income—whether by commission or booking fees—depends on a long letting season.

The accessibility of the cottage will have a major influence on how well it performs in the market. Mr Green says the most favoured houses are within five hours' drive of a major population centre. His agency's star performer last year was in the Cotswolds, and was let for 41 weeks, whereas some property in the north of Scotland would let for only 12 or 14. The national average was 24.

Given pleasant surroundings and a comfortable interior, there seems no reason why the little place in the country should not start making a contribution to the family's income. There is certainly no shortage of people willing to market it.

Agencies listed in English Holidays, published by the English Tourist Board, Cottage Holidays 0202 25545; Country Holidays 075 678 3101.

Tom Lynch

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DIVERSIONS

How heart disease can be beaten

THIS week, a book of interest to all those who care about their health is published. "Beating Your Heart" is written by Richard Adler, who isn't a doctor or a professor but somebody who has coronary disease. For 20 years he has lived with it, and lived well, and in his book he hopes to make us aware of just how large a part we can, and must, play in our own health. He shows how to assess the risk and tells what steps to take to prevent premature coronary disease. The book is published by Corgi at £1.95 and a percentage of the royalties will go to the Familial Hypercholesterolaemia Association, a charity of which Adler is the secretary, devoted to research into this form of heart trouble. Here, he outlines some of the problems—and some of the positive steps we all can take—L. V. P.

FINDING out that I had coronary heart disease (CHD) turned out to be the best day of my life. If it had not been for a chance meeting with a cardiologist at a party in Los Angeles almost 20 years ago, I probably would not be here to tell the tale today.

By now I would have joined the others who make up those boring but important statistics we read about—but when those numbers include your father or mother, brother or sister, aunts, uncles, friends and business associates, then it hits home. And when it's you who has a sharp pain in the chest the statistics are no longer remote.

Some of those statistics need to be mentioned:

- One man in every four will have a heart attack or stroke before he reaches retirement age.
- The UK has the highest death rate from heart disease in the world.
- Heart disease is the leading cause of premature death in

the UK (accounting for 180,000 deaths every year).

- Two-thirds of heart attacks are sudden and take place before medical help can be reached.

Coronary heart disease is caused by different risk factors working together over time to block the coronary arteries. The question you should ask is "Am I at risk?" I give my case as an example. I had a high cholesterol level. I had high blood pressure. I was overweight and under stress at work. These are all "risk factors." The fact that my mother had a stroke at 42 and there was a family history of premature death from heart attacks and strokes combined to make me a likely candidate for a heart attack—probably within 3-5 months—if I continued down the path I was headed. Other risk factors are smoking, diabetes and lack of proper cardiac exercise.

I altered my diet and lifestyle and almost 20 years later I have still avoided having a heart attack.

The picture is optimistic. Coronary heart disease is detectable, preventable and, if detected early enough, curable for most people.

How do you know if you are at risk? Your family history will provide the first clue. If anyone in your family had a heart attack or stroke before the age of 60, you may be at an increased risk.

There is a definite link between hypertension (high blood pressure), high blood cholesterol and heart attacks. Therefore if you feel that you may be at increased risk, you should speak to your doctor. He should take your blood pressure and a simple blood test to determine the amount of cholesterol in your blood.

There has been much confu-

sion about fats, cholesterol and calories. All fats and oils are high in calories. The issue is whether they are high in saturated fats and cholesterol. Cholesterol is needed to maintain healthy cells and there is "good" cholesterol as well as "bad." The body produces its own cholesterol which we supplement by eating food such as dairy products and animal fats. Too much cholesterol in the blood builds up as a deposit within the arteries which leads to heart attacks and strokes. Those at increased risk need to lower blood cholesterol.

A level above 265 mg/dl (6.8 mmol/l) in men aged 40 and over puts them at high risk and will require the most aggressive treatment. This group constitutes about 5 per cent of the U.S. adult male population. Recent studies in Britain, such as the Regional Heart Study (1983) of 7735 men aged 40-59, showed that 25 per cent had a blood cholesterol level above 265.

You are responsible for your good health so concern yourself with prevention, not simply with cure

A blood test can determine the source of the problem and elevated blood cholesterol can be lowered by either diet alone or by a treatment of a modified diet and drugs. The earlier it is diagnosed and treatment started, the better off the patient will be.

In countries like the United States and Australia where there has been a national effort to lower the risk factors and improve lifestyle there has been a marked fall in the death rate

from premature CHD. In the 1980's the United States heart disease death rate was the second highest in the world yet since 1963, for people aged 35-74 the mortality rate from CHD has fallen by more than 30 per cent. This means more than 800,000 lives saved since 1968. My life may be in that statistic.

Every adult male in Britain should be given the opportunity to have his blood pressure and blood cholesterol level taken.

Although women are at lower risk from heart disease than men, the rates in the UK are still very high when compared with those of other countries—and the average age for women suffering heart attacks is getting lower.

Heart disease causes death, grief, disability, and shortens the productive and happy, healthy years of a man's life. We must try to see that the persons at risk are diagnosed and treated—most of the time the treatment that can save lives is preventive and inexpensive. A company can see to it that the basic risk factors of their employees (not just executives and upper management) are assessed and that each employee knows his or her own blood pressure reading and blood cholesterol level.

Facilities should be made available to diagnose and follow up the treatment of people with high-risk blood cholesterol levels. The Government should provide more facilities NHS "prevention"-orientated programmes by redistributing the budget to allow for preventive screening. Government negotiations with the food industry should result in clear labelling of all foods, in comprehensible language, so shoppers can select foods that contain useful nutritional values and eliminate those that might be dangerous.

FH (Familial Hypercholesterolaemia) is the most prevalent



Richard Adler... tips for heart health

genetic disease in the world. This is the type of high cholesterol condition that I have—and 100,000 people suffer from it in the UK. More than 95 per cent of them are undetected. I am lucky. A cardiologist in Los Angeles observed my condition, I changed my lifestyle and I'm still alive. I would like to see the 100,000 or so people in the UK like myself made aware that they have an illness that can be treated.

Please remember, you are responsible for your good health, not your doctor. Think about health, not disease and concern yourself with prevention, not simply with cure.

For more information about FH and coronary heart disease please send a 22p stamp and your address to: Richard Adler, c/o The Financial Times, Bracken House, 10, Cannon Street, London EC4A.

Richard Adler

Archaeology

Stonehenge, old and new

STONEHENGE has seen 5,000 summer solstices, give or take a few hundred. As a long-lived holy place—Christian or pre-Christian—it is unique in the British Isles and in all Northern Europe. Its history of use and construction covers about 2,000 years. There may have been some destruction in the Middle Ages and in Roman times, when the Romans may have associated the place with the Druids.

There is no definite evidence to link the Druids with Stonehenge. John Aubrey (of the *Brief Lives*) first put the idea forward in the 17th century and William Stukeley spread it in *Stonehenge, A Temple Restored to the Druids* (1740). In Roman eyes the Druids may have practised human sacrifice (as the hated Carthaginians had done), and they could have been the fanatical centre of nationalistic resistance. Druidism was rare in being a religion the Romans wished to exterminate rather than assimilate.

The earliest structure—Stonehenge I—was there probably before 3000 BC. It was a ditch, a bank and a circle of holes in the chalk of unknown purpose, with the Heel Stone outside, over which the sun oozed as it rises at midsummer. Stonehenge I was probably a holy place like its successors, an enclosure to include the initiates and—like enclosures of race courses and anywhere else—keep out the unsuitable. Then there may have been a break in use. Late in the third millennium BC a new monument was built, which was clearly governed by observing the heavenly bodies.

This is Stonehenge II, which included the original bluestone circle which is not now visible but has been recovered by excavation. Also part of it

are the Station Stones by the ditch (of which two survive) and the Avenue, a sacred way for processions leading to and from the circle and incorporating the Heel Stone. The centre line of the Avenue is more or less that of the axis of the monument—the direction of sunrise at midsummer. There is no doubting the focus of the plan and the skill in achieving it.

The bluestones came originally from the Preseli Mountains in Pembrokeshire and were brought to Wiltshire by sea and river and then pulled on sledges. They may have been used somewhere else first.

With the second millennium BC the present mighty monument was put up. Three stages of building have been discovered. In the first, the bluestone Stonehenge II was dismantled and the trilithon circle and the great trilithon horseshoe were erected. In the second and third the bluestones were set back and then set again in the horseshoe and circle they are in now. This process suggests there was some veneration for Stonehenge II. It is difficult to be more precise.

Stonehenge III is unique among the 300-odd stone circles of the British Isles for the precision of its plan and elevation and in having stone lintels to form the trilithons. The stones are known as sarsens, which is probably an old corruption of Saracens (meaning foreigners), and are extremely hard sandstone. They come from the Downs north-west of Marlborough, a journey of 20 miles or more. Some weigh about 50 tons; the average is 25 tons and the average height above ground about 131 ft, with stones hurled between

three to eight feet in the ground.

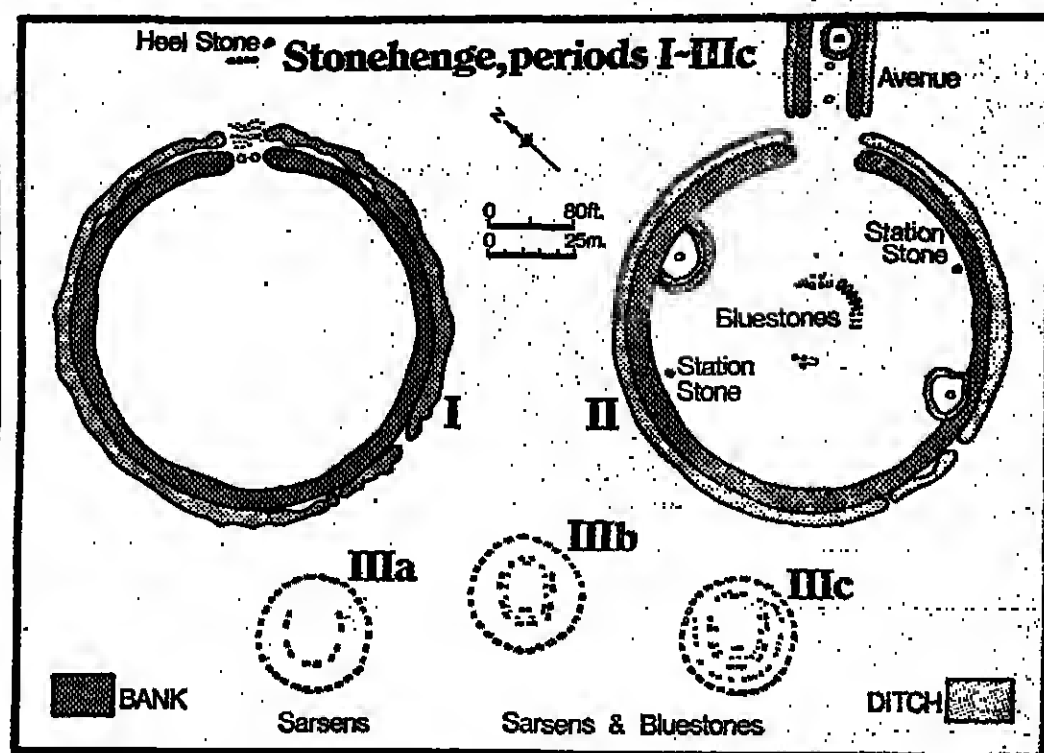
The stones were polished carefully. There is even curved tapering, which may have been intended to give the illusion of straightness as it did a millennium or so later on the columns of Greek temples. Another parallel with Greece is the use of woodworking methods on stone.

In Greece the habit became a formality, but it was still a reminder of how much of the first temples were of wood. In England there were wooden "henge monuments" as well as stone ones. At Stonehenge the sarsen lintels were laid on the uprights with mortises and reon joints, and they were fitted to each other by tongue and groove joints.

Putting up the sarsens of Stonehenge III was a great task: one suggestion is that it needed 600 men for 12m man-hours. However that may be, it did need organisation as well as determination and skill. The round barrows of the Wessex Culture in the landscape of Stonehenge may give the clue to the organisation. They had rich contents such as gold amber and falcon (best seen in the Devizes and Salisbury Museums) and must be the last resting places of an upper class.

Their conspicuous consumption to death had its counterpart in live religion, in their great circle that gave an order to the heavens and enclosed the universe as the sun rose from the earth and passed over the Heel Stone. How different from the spire of Salisbury Cathedral, pointing up, away and out.

Gerald Cadogan



High-tech

The sound of music—at a price

SWITCHING OVER to Compact Disc is not as expensive as it looks... it costs twice as much. There is no doubt the new CD players produce a remarkably good sound, are here to stay and one day, will replace conventional vinyl record players—but they are not cheap.

Not only do CD players, mostly £280 to £450, cost the same as a very good conventional record player: the discs themselves are very expensive (£10). The quality of the CD players also shows up any weaknesses in a hi-fi system so that it often becomes essential to replace components such as the speakers.

Compact Discs were developed by Philips, the Dutch company, with assistance from Sony in Japan. Unlike video, where there are three incompatible formats, virtually all the hi-fi companies agreed on a common standard for CD.

The system uses a small laser to "read" the billions of microscopic pits on a single-sided, silver disc of about 5 in diameter. The discs do not wear and are not easily scratched. Although the industry often boasts the discs are almost indestructible, they do have to be kept clean.

The reason CD sounds good is because the recording is digital. This brings advantages such as a better dynamic range and the difference between loud and soft passages—and a complete absence of background noise. Keen audiophiles still argue that a hi-fi system using a too-flight conventional turntable such as a Linn Sondek (over £400) with a good arm (£80 to £400) and cartridge (£80 to £200) will match CD. Compared with those prices CD clearly is cheaper and it is certainly a lot easier to use and maintain.

Some people don't like the sound of CD, though. They complain it is too "bright" or "harsh" and that it becomes quite unpleasant after about half an hour of listening. The main culprits seem to have been some of the Japanese models—but, judging from the reviews in the hi-fi magazines, these problems are being cured.

One pleasing aspect of CD for anyone who is keen not to add to the growing trade deficit with Japan is that you can do as well, if not better, by buying a Philips-based system. Indeed, a number of people say the best CD players on the market

are the cheapest models from Philips such as the top-loading CD101 (just under £300) and drawer-loading CD104 (£330). The Philips-based systems do not suffer from harshness. Several British hi-fi companies have started selling CD players based on the Philips' chassis. The two available most widely are the Mission DAD-7000 (£400, plus £50 with remote control) and Meridian MCD (£400). Other British systems are on the way including one from Amstrad, best known for its very cheap audio equipment.

The more expensive CD players include more facilities and features. For instance, you often can select the order in which tracks are played on disc. Most of the extra features are of dubious value and the extra money is better spent on buying more discs. I recently bought a player and thought ten discs would be a reasonable start... given they cost £10. The fact is that ten discs quickly add up to £100.

Sony is probably the leading Japanese supplier of CD players to this country and it has recently announced a new range costing from £300-£700. Ferguson, part of Thorn EMI, also sells a Sony machine under its own brand name. Other Japanese companies in the market include Akai (£450), Hitachi (£300), Marantz (£320 to £430), Nakamichi (£785 to £1,195), Technics (£385 to £444) and Yamaha (£330 to £430).

Most CD players still are sold as a separate unit to be plugged into a hi-fi system. There is a growing move towards including CD in a complete rack system, which is often the easiest (but seldom the best) way to buy good audio equipment. Other developments in CD include portables from Sony and Technics (Matsushita) and players for the car from Pioneer and Philips.

Like all hi-fi products, the best way to choose a CD player is to listen to it at a specialist dealer rather than one of the chains. All the good dealers have bookable listening rooms. One problem with CD is availability of the discs. The good specialist shops in large cities now have several thousand British and imported titles, but there still are many annoying absences of both works and artists. Also, many record shops carry only a limited range.

The price of the discs means choice becomes much more important. A point to remember with CD is that many of the benefits are lost if the original recording and mastering were not digital—most discs will say it were. Another point is that CD shows up any weaknesses in recording technique, and this spoils some discs. Because the discs are very durable, record shops seem to be rather more willing to change it if you play it and don't like what you have bought.

Jason Crisp



Collecting

When art widened its appeal to the people

THERE IS at present a surge of interest among art historians and collectors in the panoramic image. The interest probably began with the exhibition, actually called "The Panoramic Image," that opened the University of Southampton's John Hansard Gallery in 1981; and it is certain to be stimulated further by the major exhibition on panoramas and dioramas planned for the Barbican in 1987.

Panoramic painting was traditionally regarded as an activity less than worthy of serious artists, a novelty for showmen. Now, isolated as a technique sui generis, it can be seen as a special way of looking at the world. It was, moreover, a revolutionary innovation after centuries in which the convention of topographical painting was for the artist to represent only what he perceived within his field of vision, as he stood at a fixed point, without turning his head.

The word "panorama," which has slipped so easily into the language, was in fact a coinage (from the Greek words for "all" and "view") by Robert Barker, a Scottish painter with a leaning to the classics. In the 1780s Barker had the notion of painting a continuous, 360-degree view of Edinburgh seen from the top of Calton Hill. Soon afterwards, he patented a method of exhibiting similar views, painted in trompe-l'œil, which were arranged around the inside of a gigantic cylinder and admired by the paying public from a viewing platform placed in the centre.

Barker's Paorama was one of the sights of London for more than 70 years, eventually closing in 1863. (The cylinder which housed it can still be glimpsed to the north side of Leicester Square, where it provides the outer shell of the

other day. He was rushing to offer a discount when, to his surprise, I picked up *Italy a Poem* priced at £20. It is an extremely handsome volume, bound in full morocco and decorated lavishly in gold. The engravings—many by Turner—are masterpieces; as an example of the best English book-production in the 1830s, it is unsurpassed. One day I must buy a copy.

Even presentation copies are common. Every time Rogers published a new volume, he evidently prepared a list of friends to whom free copies were sent. Some are inscribed personally to his distinctive spidery handwriting. Others were sent out by the publisher. I have one from beyond the grave, the 1856 *Collected Works* presented with the compliments of Mr Samuel Rogers the year after he died. At the age of 92, after five years confined to a chair, he was compiling presentation lists with the same

Old books

Memories of a jolly Rogers

lavishness as in 1792.

I am out sure if Rogers ever wrote a memorable line. I remember hearing that Burgoon's description of Petra as "a rose-red city half as old as Time" is cribbed from Rogers, but I do not know. The two poets are welcome to share credit. Rogers' verse has a reliably smooth and consistent insipidity enlivened occasionally by a dash of falsity. In the days when poetry was read aloud as family entertainment, it may have sounded better. The sentiments were impeccable and reality was kept well at bay.

"Think nothing done while aught remains to do," a favourite sentiment of the Victorians, was written by a man who inherited half a bank at the age of 25 and never did a hand's turn of work in his life. The author of that pleasing celebration of simple rustic poverty "Mine be a cot beside the hill"—to be found in the Oxford Book of Verse—lived most of

his life in a grand house in St James's overlooking Green Park. The nightingales which sang there on summer evenings were kept in cages.

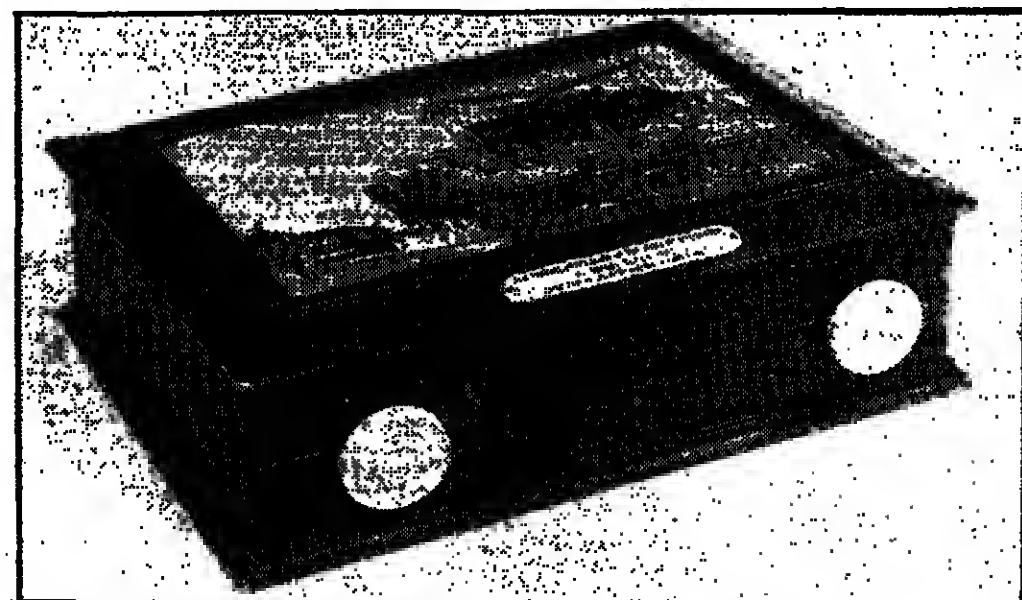
The poet who dreamt of Lucy sitting contentedly at her spinning wheel never married. Mildly crossed in love by a lady who refused his proposal, he remarked philosophically that it did not matter much who a man married since he was sure to find out next day that he had married someone else. He preferred the company of men whose characters, he believed, were more reliable.

Rogers' main talents were conversation and entertainment. An invitation to one of his literary breakfasts was a sure sign that an author was on the up-and-up. If he did well, he might later be invited to dinner. The *Tobacco Talk* collected by one of the regular guests, and published after his death, is a more enjoyable read than any of his poetry.

It is nice to be rich, and Rogers evidently enjoyed it. He gave money away freely to needy authors and did not always seek repayment of loans he advanced to others. According to one of his early biographers, his kindness to his servants approached weakness. In 1844, there was a setback when thieves broke into the bank and stole £40,000 in notes. But those were the days when "I promise to pay..." meant what it said. The notes were stopped, like travellers' cheques, and the Bank of England paid up in gold.

The only thing with which Rogers was not lavish was praise. The recipient of much flattery himself, he never flattered his friends the way he flattered the book-buying public. He knew his own talent was overrated, and that literary genius and financial comfort seldom go together. One of the curios he showed to guests at St James's was the receipt for the £5 Milton got for the copyright of *Paradise Lost*. He would have been amazed at posterity's reversal and made no complaint.

William St Clair



The miniature roller panorama sold last month by Christie's for £2,400. It depicts the funeral of the Duke of Wellington

sailing through the air over familiar landscapes.

The moving panoramas gave the London publishers the idea for a novel toy for grown-ups; and the 1820s and 1830s saw the energetic production of long panoramic prints, the better quality ones designed to roll neatly, like tape-measures, into elegant little box-wood cylinders. There were panoramas of London and the Thames, of Brighton and other resorts, of the Queen's coronation procession and a variety of state occasions.

Panoramas of this type appear quite regularly in the London sale rooms; there were several in Sotheby's sale of children's books yesterday including a particularly charming example, designed in 1835 by Captain William Ludlow and showing Bengal troops on the march with their elephants and camels. It is made up of 18 prints which join to make a total of 29 feet.

The most spectacular miniature roller panorama of this type to come on the market was sold last month by Christie's, South Kensington, for a record £2,400. The reason for this high price was its quality, its extraordinary length (at 66 ft, it is reckoned the largest print ever made), and the elaborate viewing box in which it was con-

tained. Prospective collectors should not be dissuaded by the price: more conventional examples generally sell for between £50 and £300, according to quality and condition.

Photography was enlisted early into the service of panoramic image-making. In 1842, Antoine Claudet climbed the Duke of York's column to take a series of Daguerreotypes which joined to provide a 360-degree panorama of London. This was reproduced as a giant engraving, given free to subscribers to the Illustrated London News, and issued subsequently as a roller panorama, which turns up from time to time in both uncoloured and coloured states.

Many photographic panoramas survive from later Victorian times: one of the most prized is Edward Maybridge's 1877 *Panorama of San Francisco* from California Street Hill. Maybridge, like Claudet, made up his panoramas from separate photographs, but from 1844 onwards cameras were developed to take panoramic photographs on a single negative. (Every-one must remember from childhood the panoramic cameras used to take school groups; and how invariably there was one odious child who galloped from one end to the other behind the group, as the camera slowly revolved, in order to get his

smudged face on the picture twice.)

The problem with collecting panoramic prints and photographs is that the different types are likely to turn up in different saleroom categories. There are generally examples in sales of topographical prints as well as in sales of children's books. Sotheby's has a late and less than perfect impression of Hollar's "Prospect of London and Westminster" (estimate £300-£500) in a print sale on June 27. In a sale of travel books, atlases, maps and the like on the same day, there is a good set of the Bucks' Antiquities, with the rare full series of folding panoramic views (estimate £15,000-£20,000).

Other books with exceptional panoramic illustrations in the same sale include Heriot's 1807 *Travels Through the Canadas* (estimate £1,400-£1,600) and the English edition of Arnoldus Montanus's *Atlas Japonensis* (1670), which includes several extraordinary proto-panoramic views of Japanese cities (£900-£1,200). A lithographic roller panorama of San Francisco, drawn by Charles Gifford 15 years before the Maybridge photographic view, is in exceptional condition and likely to realise around £2,000.

Janet Marsh

مكتبة المتحف

Nice little urns can pay off



THERE IS hardly a garden in the land that does not look the better for some judiciously placed pots. Even those gardens with the most verdant of lawns and herbaceous borders can often do with some strategically placed urns to give focus to a vista or to delineate a terrace. In smaller gardens, when earth is scarce, pots are the classic, easy way of increasing growing space and adding colour and interest.

Garden centres up and down the country are awash with plastic containers of commendable variety and magical lightness, but somehow the heart does not lift on seeing them. Natural materials like terracotta and lead, ceramic and marble look much more at home in the gentle greens and greys of the English landscape.

For price and looks, terracotta is hard to beat. Italian gardeners through the centuries have shown us just what can be done with groups of simple terracotta pots, filled with bright geraniums, white daisies or rows of growing herbs. The pleasing simplicity of the lines of classic terracotta looks good indoors or out — and the material actually suits many growing plants. Air keeps the roots cool while the fact that the terracotta is porous means they drain well and evaporation allows the plants to breathe. Conversely, in hot summers particularly, plants will need to be well-watered to prevent them drying out. The other good news is that this means it is almost impossible to over-water.

Like most good natural materials terracotta ages well — it should develop a green patina which is caused by the growth of algae on the surface; if you want to hurry up the ageing process you can wipe the surface with milk or yoghurt, both of which will encourage the algae to grow.

Thinner, cheaper terracotta can crack and disintegrate in cold winters (the thinner the more porous, so when absorbed water freezes it cracks the clay). The Olive Tree Trading Company, which imports and wholesales a wide variety of terracotta containers, has found that in general the pots from Spain and France don't stand up to our cold winters — the clay is not good enough and it isn't fired at high enough temperatures. It imports from Italy and also buys and sells English clay and finds that the quality of both English and Italian is usually higher — good quality clay is used and it is fired at very high temperature in gas-fired kilns. It guarantees all its ornate terracotta pots against cracking caused by frost and when it comes to plain pots the thicker, more expensive, hand-finished are most unlikely to be damaged by cold.

The company also sells some classically ornate lead urns and containers. Though lead casting as a craft died out in the late 18th century, it has recently been revived in England and many designs are copies of original 17th and 18th century ones, all made in the traditional way. The ornate mood they express seems to me to require rather grand gardens to do them justice.

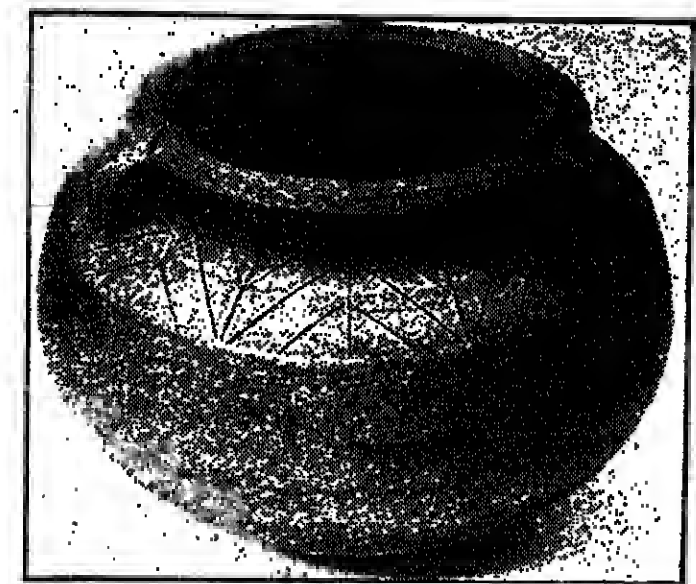
For a list of stockists write to The Olive Tree Trading Company, Twickenham, Trading Estate, Rugby Road, Twickenham, Middlesex. A colour brochure is available for £2.

But if it is modern that you are after, I can hardly think of any pots more modern or more interesting than those on show at the Oxford Gallery's summer exhibition given over to everything handmade and beautiful that might enhance a garden. A few weeks ago I drew attention to the furniture, but this week I am focussing on the pots. Svend Bayer is a legend amongst ceramists and his eye-catching saltglaze stoneware planters come in sizes ranging from relatively small to dramatically large. They are so beautiful in their own right that, even if you don't get around to planting them, they would still be a visual asset in any setting. Look out, too, for Jennifer Jones' coiled stoneware pots, for Michael Jullis' coiled ceramic containers — you'll be

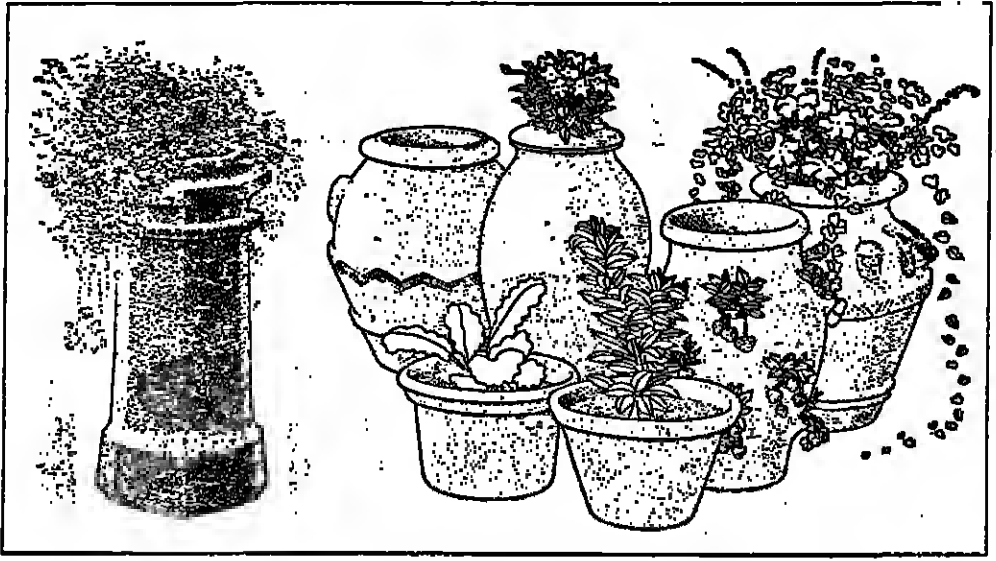


Svend Bayer, noted for his large and distinctive garden pots, poses in his own kiln. See his work at the Oxford Gallery's summer exhibition, "In a Garden." Prices range from £100 upwards

BELOW: A coiled stoneware pot by Jennifer Jones, £188, from the Oxford Gallery's "In a Garden" exhibition.



RIGHT: An antique chimney pot (extreme left) can make a charming container for plants. The one illustrated, saltglazed and dating from the turn of the century, comes from Mrs Carol Morgan of Walton-on-Thames, Surrey. The other pots shown are terracotta examples from the Olive Tree Company and range in price from £8.35 to £316.25. They can be found at most good garden centres around the country; but for a local stockist write to the company at the Twickenham Trading Estate, Rugby Road, Twickenham, Middx.



When it's new, then it's news



ONE OF the many nice things about gardening is that there is always something new to learn. You could live to be a hundred and still find new plants and new ways of doing things. I must have read the name *Berberis ottowensis* several times, and I have probably seen it growing and mistaken it for *B. thunbergii* aro-purpurea, which it resembles, but it did not really enter into my consciousness until, a few weeks ago, I met the two plants growing side by side in a Berkshire garden.

Berberis ottowensis is a hybrid of *B. thunbergii*, the other parent being *B. vulgaris* which grows wild in some parts of Britain. It has inherited the graceful arching stems of *B. vulgaris*, an improvement on the thick, forming habit of *B. thunbergii*, and its flowers are both more numerous and better displayed. The leaves are a little larger, and in *Superba* they are at least as rich a red-purple as those of *B. thunbergii*. For garden decoration it is a superior shrub; I am surprised that its virtues have not been more proclaimed.

In this same garden I was impressed as never before by the merits of a little viola named *Prince Henry*. It has been around for some time; I have had it in the garden, probably in too shady a place to bring out its best qualities. In Berkshire it was growing in a bed right out in the open; it made a solid carpet of deep blue-purple flowers. It is remarkable in reproducing itself completely true from self-pollinated seed: is unusual for a garden variety, though normal with species.

Gordon Harris, who has a nursery at Curry Mallet, near Taunton, has a passionate love for plants, which takes him to many faraway places. He has amassed what must be the most comprehensive collection of maples in Britain, 300 kinds in all, of which 115 are species. But he now collects and sells many other plants including oaks and pines, and has visited Korea, from which he undertook the uncomfortable six hour voyage to Ulsan because it has so many plants that grow wild nowhere else. Most have never been introduced to Britain, and I saw some of them growing here for the first time; among them a herbaceous campanula with fox-glove-like flowers, white speckled with

pink; and *Maisanthemum dilatum*, a scarpier whose red berries danced in the sun when Gordon first saw it on Ulsan do. There is, it seems, an insatiable demand for plants that are new or scarce. *Chaerospandia axillaris*, a name entirely new to me, sells like hot cakes. It is a shrub belonging to the sumach family, its eight-inch long feather-shaped leaves are certainly handsome, but I think that it is the old game of one-upmanship that really apurs sales.

Gordon Harris says that if he does not learn half-a-dozen new things every day he thinks he has not done very well. He gave me two tips, always take a 100 feet rope when setting out to collect tree seeds, to pull them off the branches; and soak all imported seeds for twenty-four hours immediately on arrival, then at once or, if that is inconvenient, mix them with moist peat, put the mixture in a polythene bag, seal it, and keep in a cool place until they can be sown, peat and all.

I must have learned enough new things to maintain an average of six a day for the rest of the summer, because I also visited Rosemoor Garden at Torrington, North Devon, where Lady Anne Palmer has been making an arboretum. She has established a fine general collection of plants over the past 20 years. The most splendid shrub I saw here was *Joseph Rock's* variety of *Paonia suffruticosa*; I have never previously seen it grown to such size and perfection. This is a magnificent tree peony with huge single white flowers, each with central maroon blotches around a large boss of golden stamens, rather like an oriental poppy. A seedling from this super plant was flowering near by; it exactly resembled its parent, confirming the belief of some experts that this is the true wildform of *P. suffruticosa*. Whether this is so or not, it would seem that *Rock's Peony* could be readily propagated and freely available if nurserymen set their minds to it. No doubt demand would be a powerful stimulus.

Wine

Claret, both vertical and horizontal

CLARET TASTINGS, trade or amateur, tend to be "vertical" or "horizontal": a single chateau's vintages, served in ascending age order, or a single vintage from a range of chateaux.

An unusually large number of tastings have taken place in London recently. The most notable of the "horizontal" kind was the tasting of 93 clarets, organised by Sotheby's wine department at the London Wine Trade Fair. They were arranged in four two-hour sessions, starting with Pauillac and St-Julien, continuing with Margaux and the surrounding middle Haut-Médoc communes then followed by an assortment of St-Estèphes, Graves and Pomerols, and ending with the St-Emillions.

After a poor spring, late flowering and indifferent early summer, 1978 was one of those vintages for which nothing but bad was predicted until saved by remarkably hot weather from mid-August right through to the vintage.

Medium in size, with 2.25m hl of appellation red wine, it was then welcomed as the best year since 1973, and prices rose for the first time for three years. Big, fruity but tannic, the finer wines have remained rather closed-up and unyielding, but as probably the best seventies vintage after 1970, this was an unrivalled opportunity to see how they were developing.

All still have excellent colour, though some Graves and a number of Pomerols showed a brown tinge. The Pauillacs had particularly good bouquets and plenty of flavour. Latour, though, was typically backward and Lafite a little lacking in the expected richness. Mouton-

Rothschild, with an elegant aroma and fairly forward, well-balanced flavour, was for me the best of the three Pauillacs "brats".

Other Pauillacs that particularly appealed to me were Pichon, Lalande, Grand-Puy-Lacoste, Haut-Bages-Avérous and Le Fort de Latour. Some other well-known names disappointed me.

Among the St-Julien, St Pierre stood out. Others that shined included Léoville-Las-Cosses, Talbot (rounder than its near stable-mate, Gruaud-Larose) and Langoa (preferred to its senior, Léoville-Barton).

With the exception of the big, coloured, rich, concentrated Ca Margaux and the savoury, elegant Palmer, the mid Haut-Médoc wines were a little unrewarding, though Rausan-Ségla, Malescot and La Lagune showed well. Of the St-Estèphes, Calon-Ségur appealed because it was forward, whereas the probably better Cos d'Estournel was very backward. De Pez showed very fruitiness. The seven Graves varied considerably, with Haut-Brion typically elegant, La Mission-Haut-Brion no less typically powerful and backward, as was Domaine de Chevalier comprised with the very developed Pape Clément.

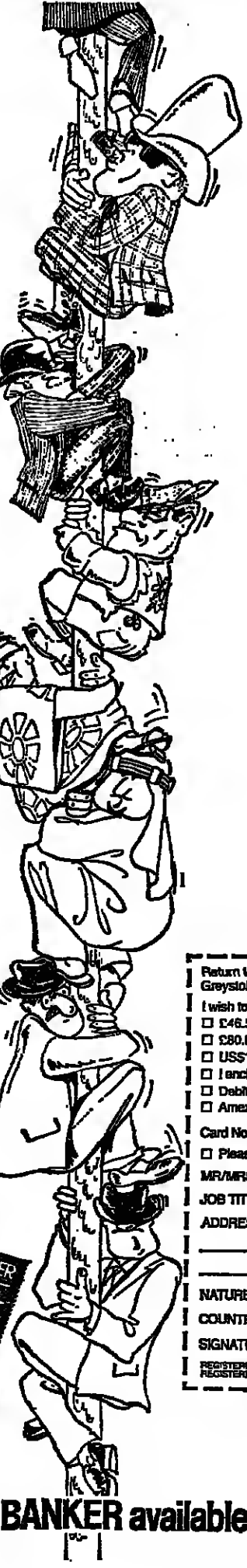
The 15 Pomerols were variable too, with Pétus, of course, standing out for its rich bouquet and concentrated, rich flavour; far from ready. Others that showed well included La Fleur, Le-Fleur-Pétrus, Petit Villages and Trotanoy.

My short conclusion was that 1978 is a promising vintage yet to show its full quality, with enough fruit to contain the tannin. This of course only applies to wine of classed-

Bankers everywhere agree on who measures their performance best

THE BANKER

There's no better guide to who's done what in the past year



BRIDGE

IN THE final of the Langs Supreme London Trophy, Berkhamstead Golf Club beat the NatWest Chess Club by 360. In the Placit Club Queens Club beat the Bank of England by 3650. This was a most interesting hand:

rebid of two diamonds with four spades, and South had no hesitation in jumping to six spades.

West led the heart Knave, dummy's Queen was played, and the Ace won. East returned the club Knave, and the Queen, King, and Ace, and the declarer crossed to his diamond Ace, ruffed the seven, and drew trumps. The contract was hooked for defeat, but an unexpected defensive error allowed South to make twelve tricks.

Expert technique lands the contract without help from the enemy. At trick three a heart is ruffed with the six of spades — this is important — and the Ace of spades is cashed. Now declarer leads the spade seven to dummy's King, drawing the trumps, and ruffs the heart nine with his Queen of spades. The carefully preserved two of spades is overtaken by dummy's four, and the heart King is made. In the five-card ending West holds four diamonds and his four diamonds and the club

nine. Dummy's last trump is led, on which declarer throws his club. West is squeezed and forced to set up dummy's six of clubs or declarer's seven of diamonds.

One further point — if East leads the three of clubs instead of the ten at trick two, the squeeze position is destroyed. This hand in one room was fiercely contested:

South rebids three clubs, and a contract of six diamonds is reached and is easily fulfilled. In fact, a contract of seven diamonds is not unreasonable, and this can be made with careful play.

One North, however, replied with one heart — a little learning is a dangerous thing — and a fearless East competed with one spade. South rebid two clubs, and West raised to two spades. North now said three spades, East persisted with four spades, and South hid five clubs. North jumped to six diamonds, East went to six spades, but North refused to sell out, and bid seven diamonds. Having gone so far, East felt that he had to sacrifice in seven spades. This was doubled, and East was fined 1100 points — it surely should have cost him 1400 — but it was a good investment, for his partners in the other room hid and made six no trumps, scoring 1440 points.

Edmund Penning-Rowell

E. P. C. Cotter

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Hi-jack mark one

AMERICAN HOSTAGES IN IRAN: THE CONDUCT OF A CRISIS
by Warren Christopher and others. Yale U.P. £25.00. 443 pages.

LIKE the practitioner of the martial arts, the hijacker turns his opponents very strength against him. Once again this week a President of the United States is confronting the discovery that, just because he has the infinite resources of a superpower at his disposal, he is vulnerable.

It was in the Tehran hostage crisis of 1979-80 that this was first brought home to the American public. That story was one of the strongest in recent American history. In one sense, little happened. The embassy was taken over; we do not know exactly by whom, or whose orders, or with what precise ends in mind. After almost 15 months of nightmare, the hostages were released. Or, to be precise, the survivors were released; the Iranian revolutionaries had chivalrously allowed some women and tentatively allowed some black men to leave earlier.

The United States responded by freezing Iran's assets where it could lay its hands on them; by elaborate and mostly fruitless diplomatic efforts; by an

ill-starred helicopter rescue attempt that reads like a Hollywood B feature; and finally by a long and patient financial negotiation that ended in success only, it seems, when the situation in Iran itself made that possible.

It can be argued that all the skill and patience displayed in the financial negotiations described in this book was employed on dodging the American response—namely, the freezing of Iranian assets—rather than on procuring the return of the hostages; because that decision was apparently taken by the Iranians for reasons unconnected with the negotiations, and in particular because of the onset of the Iran-Iraq war.

However that may be, the political impact of these events in the United States was out of all proportion to their intrinsic importance. The whole country was inflamed with a dangerous mixture of anger, frustration, and the grudging brand of patriotism.

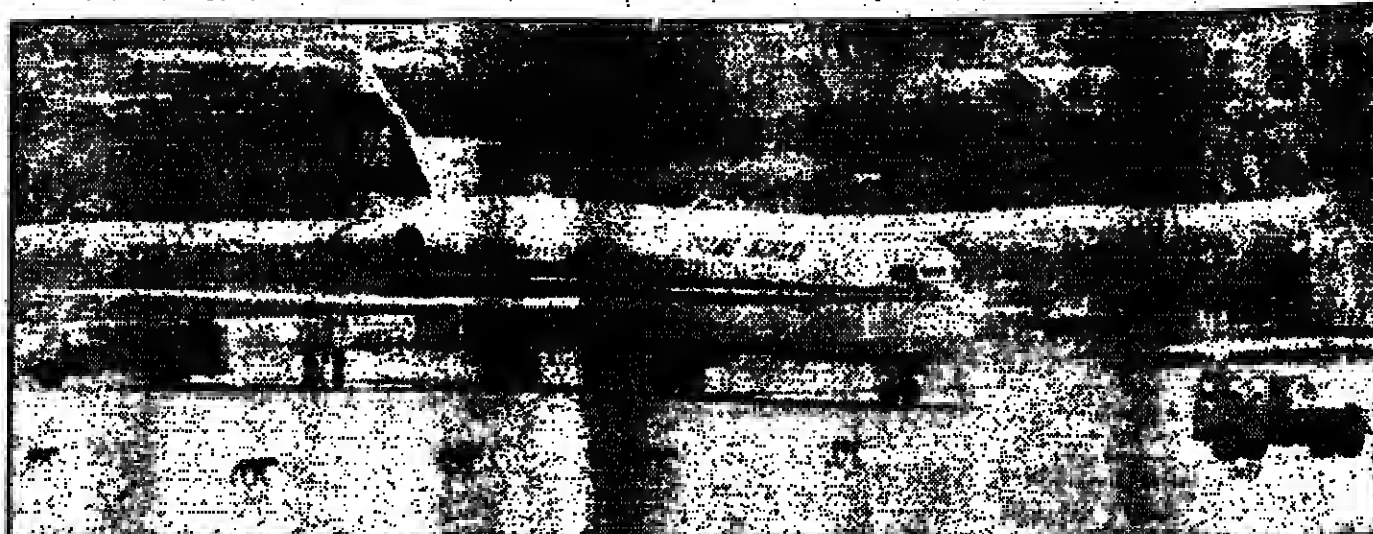
President Jimmy Carter may well have owed his defeat in the 1980 presidential election in large measure to his failure to bring the hostages back. President Reagan owed part of his victory to the same events, and to the fury they caused. It is a limitation of this book that it does not deal at all with the

circumstances of the hostages themselves during their captivity, nor with the circumstances leading up to the taking of the hostages.

No judgment is expressed or even implied on the crucial question whether the Iranian revolutionaries were justified in their contention that the U.S. was in part responsible for the mistakes, and the cruelty, of the Shah's regime. Nor is there any detailed account here of the build-up of political hysteria in the United States. It is greatly to the credit of these men, who in reality were like men working in a palace while the mob brandishes hammers and sickles outside the windows, that they describe the details of their bureaucratic "decision-making process" in the calmest and coolest tones in the world.

In spite of these self-imposed limitations, it is a fascinating book, well written and well edited; a dignified rejoinder to many unflattering things that have been said about the quality of the Carter administration.

Specialists will be interested in the lessons drawn from the experience by Warren Christopher, then the deputy Secretary of State, Hal Saunders, the assistant secretary responsible, and Abraham Ribicoff, a former member of the Johnson Administration. For the general reader, the



Refuelling the grounded Boeing 727 at Beirut airport. A new American book examines the events surrounding the earlier hostage story in Tehran

most absorbing parts of the book are likely to be the story of the unsuccessful rescue mission, crisply told by Captain Gary Sick, U.S. Navy, on secondment to the Carter White House; and the detailed narrative of the financial negotiations, by several authors.

The most substantial new contribution to history is the revelation of the contribution made to the final success of the negotiations by the "bankers' channel," brilliantly told by John Hoffman, the lawyer who represented Citibank.

Connoisseurs—and critics—of the New York banking, legal

and foreign policy establishment will surely die this in future as a classic self-portrait of the establishment at work. We catch a glimpse of the big New York money centre banks with Bank of America, Continental Illinois and Marine Midland admitted to their charmed circle, represented by the equally closed circle of the Wall Street law firms: Milbank, Tweed, Cutler, and Thayer; Davis, Polk, Sullivan and Cromwell; and the rest. No connoisseur will be surprised to learn, either, that the official at the Treasury who was handling the affair for the U.S. government just happened to be a

former partner of John Hoffman at Shearman and Sterling. Captain Sick makes an interesting comment on the decision to abort the helicopter raid. He points out that one reason for failure was that human judgment was "decisively influenced, even over-ruled, by technology." One helicopter captain abandoned ship because of a red warning light telling him that a rotor blade failure might be impending; another reversed course after malfunction of flight instruments.

"This is a thoroughly American response," Sick writes. "As members of the premier tech-

nological culture, we have been trained from infancy to heed and even to subordinate ourselves to machines. They assert their precedence in the commonplace acts of our daily lives, as when an insistently ringing telephone is permitted to intrude on the most solemn conversation."

I wondered whether Captain Sick had read *The Unquiet Grave*. "Mutually fulfilled sexual union is the rarest sensation which life can provide," wrote Pausanias, and no technologist he. "But it stops when the telephone rings."

Godfrey Hodgson

Ernest's bullish mood

THE DANGEROUS SUMMER
by Ernest Hemingway. Hamish Hamilton £9.95, 130 pages.

PUBLICATION in book form of *The Dangerous Summer*, 25 years to the month after its first appearance in three successive issues of *Life* Magazine, reminds us just what a good sports writer Ernest Hemingway was.

Much of his early journalism in Kansas City and Toronto was sports reporting. This talent he later exploited in the graphic bullfighting scenes in *The Sun Also Rises* (Penguin, £5.95) and in numerous short stories, such as his best masterpiece, "Fifty Grand."

The ultimate achievement was the definitive *Death in the Afternoon*, which, since its publication in the 1930s, has served as a bible for the bullfighting fraternity.

It was intended that *The Dangerous Summer* be a companion work to *Death in the Afternoon*. While it certainly is, that, it also stands on its own as an oeuvre, charged with humour and drama.

The account is of the 1936 Spanish bullfighting season that pitted the young Antonio, Ordoñez against the veteran, Luis Miguel Dominguín. It was Dominguín who, a dozen years earlier, himself a young upstart, with the cape, put such pressure on the great Manolete that the latter took on a fatal corral and died of a fatal corral.

In 1936, the roles were reversed. Hemingway enjoyed the friendship of both matadors. Dominguín had stayed with him in Cuba years before—but his affection for Ordoñez is undisputed, not least because his father, Cayetano, provided the basis for the young bullfighter in *The Sun Also Rises*.

Ordoñez's skills were consummate to a degree that made Hemingway choke.

"The hand where your chest and throat tighten up and your eyes dim seeing something that you thought was dead and done with come to life before you."

Lapses into solemnity like the above do not luckily wreck the book. *The Dangerous Summer* covers the full 1936 bullfighting season in more than a dozen cities from Bilbao to Algeciras.

Hemingway's sureness of touch is all the more surprising given his own serious mental and physical deterioration at that time. "The Dangerous Summer" of 1936 was, for him, but a run-up to the tortured one of 1940 when he had to put the story together for *Life*. The original 100,000-word text was cut to 50,000, with help from A. E. Hotchner, who later wrote a major biography of Hemingway.

By the summer of 1961, he was dead by his own hand but the resulting text, trimmed now to 35,000 words, stands as a tribute to the terse writing skills that stayed with him to the end.

Frank Gray

Year in year out

THE OXFORD BOOK OF AGES
chosen by Anthony and Sally Sampson. Oxford University Press. £8.95, 202 pages.

ACCORDING to Edward Young, "Our birth is but a breath and our death a long sleep." *The Oxford Book of Ages* is a calendar of observations for each year of life from birth to 100.

Evelyn Waugh (at 16) thought the decay set in between 15 and 18. Humphrey Pumpkin (at seven, according to Lewis Carroll). Some don't even get the chance of a proper childhood. Gandhi pitied himself for his "preposterously early marriage" at 13 and Shirley Temple "stopped believing in Santa Claus when he was 6. Mother took me to see him in a department store and he asked me for my autograph."

"Nowadays everybody wants to be young," said D. H. Lawrence and Lady Astor denied the passing years by refusing "to admit that I'm more than 52 even if that does make my sons illegitimate."

There is hope for the middle-aged. Aristotle believed that "the body is at its best between the ages of 30 and 35; the mind at its best about the age of 49."

Middle-aged women don't do so well. "She may well pass for 43 in the dusk with the light behind her" (W. S. Gilbert, *Trials by Jury*) and "She's six and forty and I wish nothing worse to happen to any woman" (Sir Arthur Wing Pinero, *The Second Mrs Tanqueray*).

Here is a compendious collection of aphorisms, ranging from early Greeks to late Americans, with perhaps a reflective, slightly middle-aged view of childhood and adolescence. The final word on the ageing process must go to Bernard M. Baruch: "To me, old age is always 15 years older than I am."

The husband and wife team do not divorce their own ages, but they have certainly covered the field.

Jacqueline Shorey

Cambridge blue stocking and northern grit

STILL LIFE
by A. S. Byatt. Chatto & Windus. Hogarth Press. £9.95, 358 pages.

SAFE HOUSES
by Lynne Alexander. Michael Joseph. £8.75, 263 pages.

BEAU BUMBO
by Andrew Sinclair. Weidenfeld & Nicolson. £8.95, 197 pages.

CRAMPTON HADNET
by Barbara Pym. Macmillan. £8.95, 216 pages.

THE CIDER HOUSE RULES
by John Irving. Cape. £8.95, 560 pages.

STILL LIFE is the second novel in a series which began with *The Virgin in the Garden*. It is set in North Yorkshire. London and above all—Cambridge in the latter part of the 1950s, and may be read as a self-contained

work. No recent novel, at least at this level, has concentrated so thoroughly upon intellectual, artistic and academically engaged people as this one; but there is more or less an essay on the character and achievement of Vincent Van Gogh. The whole is stunningly intelligent—and as resolutely literary as anything in the English novel since Huxley. It is this last feature that worries me.

It used to be complained that Huxley was too often over-cerebral and therefore over-elaborate; and there was something to the charge. We now see all too clearly that most of his novels are, as Walter Allen has said, "do-it-yourself jobs copied from altogether superior models." A. S. Byatt is neither as witty, clever nor as gratuitously disgusting as Huxley; but she is quite as intelligent. I fear, though, that *Still Life* is more of

the nature of essay (albeit sometimes exquisite essay) than fiction, and that, although it will not be dismissed as pastiche, it may be found imaginatively and linguistically wanting. There are excellent passages about the imagination, but simply not enough imagination in it. It is just a little too far from life, that alas coarse substance which gives gristle to the imagination.

Nonetheless, it is a good and interesting book, and I can not see how anyone concerned with contemporary literature and the history of the 1950s could do other than profit by reading it.

Safe Houses is a startlingly original first novel by an American who gave up a professional career as a harpist-chordist for fiction; she now lives in Great Britain. For a first novel it is technically very adept, and extremely unusual. Narrated in turns by two people

who have never formally met each other, it interweaves their memories of wartime Budapest.

The two narrators are Jack Baum, a pastrycook, and Gerda Green, a prostitute who is getting near to retiring age. The material, concerning Wallenberg and Eichmann and all manner of miseries and atrocities (and indeed equalities), is not at first sight happy. But there is extraordinary happiness and energy and affirmation in the book. Not only has Lynne Alexander had a brilliant idea, but also she has shown that it was generated by what she had to say, something which hasn't been said before. An exciting and highly accomplished debut.

Although Andrew Sinclair's new Bumbo novel *Beau Bumbo* isn't up to the level of the justly celebrated first, *The Breaking of Bumbo*, it is nonetheless highly amusing. Bumbo

is the gossip columnist for *Publicity* (yes, his style is very much like that), the world's worst film producer of an epic—and disaster-prone at every turn. The exposé is finally exposed, and we enjoy every word of this well observed, picaresque romp through idle modern London. The ending is particularly apt. In 1940 the late Barbara Pym wrote *Crumpton Hadnet*, but she put it aside and did not publish it. It has been rescued from amongst her papers in the Bodleian Library by her sister and her literary executor, and is now published for the first time. It is a delightful although limited comedy of North Oxford in the 1930s. It is not her shrewdest or most deeply felt work, but very well worth while issuing now. It could serve, too, as a fine introduction to those who don't know this original and so long neglected novelist.



Antonia Byatt: shades of Huxley

John Irving was unknown before *The World According to Garp*, overpraised for that, but his lively book, and then overrid it with *Hotel New Hampshire*. But he is always readable, and *The Cider House Rules*, about a wicked saint-philanthropist, abolitionist and dedicated doctor—in rural Maine some time earlier in our

century, is certainly his best novel yet. It also tells of the doctor's nephew, and contributes much to the understanding of American youth. It is both uneven and too long; but you can't really put it down for long, either, and I recommend it as good if not great.

Martin Seymour-Smith

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Filmaholic fumes go into flesh and blood

SUSPECTS
by David Thomson.
Secker & Warburg.
£8.95, 269 pages.

EXPERTS are divided over whether the right treatment for an advanced film addict is complete withdrawal, or the "bair of the dog." Should he try to resist? Or should he go on taking more of the stuff until either surfeit or re-stiffening sets in?

It's been clear for years that the British-born, American-based critic and novelist David Thomson is an advanced filmaholic. An insatiable scribe for *Sight & Sound*, *Film Comment* and other leading movie journals, he also wrote that gloriously obsessive concordance *A Biographical Dictionary of the Cinema*. A book of mini-monographs about stars, screenwriters, directors, it has the dazed, unstoppable brilliance of someone who has swallowed the "dangerous third Martini"—or *Moviedom's* equivalent—and is just beginning to mix critical protocol with pyrotechnic personal prejudice.

In *Suspects*, alas, the "brilliant" stage of intoxication has begun to merge into the garrulously maudlin. Thomson has taken 90-odd characters from famous film noirs—and a few not so noir like *It's a Wonderful Life* and *The Great Gatsby*—and invented complete biographies for each. The lives they had before and after their celluloid intrusions are mapped out for us, and so are the points at which their lives unexpectedly and none-too-plausibly interconnect. Thus Robert De Niro the *Taxi Driver* is the son of Laura's sister; Richard Gere's *American Gigolo* is the child of an unscribed fling between Gloria Swanson and William Holden



Jack Nicholson as Jake Torrance

in *Sunset Boulevard*; and from the long-fingered shadows of Chinatown John Huston's wicked old patriarch Noah Cross reaches out into almost every "suspect's" life for good or ill. The world is a film noir conspiracy in which Claude Rains' famous old line from *Casablanca*, "Round up the

usual suspects," means a man-hunt across the entire continent of our movie-thriller imaginations.

The book has the charming air of having written the writer rather than the other way about. Obsession has become monomania. It's a work of oniric logorrhea in which a critic's lifetime

delights and movie leitmotifs have come out in a disordered rush, as if the binding properties of wit and reason can no longer cope.

For the non-film buff it must be fearfully trying to read these extended doodlings about characters whom they scarcely even know in non-extended form. (And few of Thomson's mini-bios are intrinsically interesting as studies.) And even for the film buff it's wearing to wade through endless suppositional childhoods of characters like Robert Morley's in *Beat the Devil* or Laurence Bacalla's in *The Big Sleep*. The book represents the graphic mentality transferred to literature: it's an up-market form of wandering to know the size of Paul McCartney's underpants or how many dolls Boy George played with as a child.

The wonderful thing about art, pace Thomson, is that it does not exist outside the four sides of the movie screen, or the three walls of the proscenium stage or the 300-odd pages of the published novel. It's only had art-like TV soap operas—that predates its appeal on a pretence of "real life," on pulling the spectator's emotions into an unthinking belief that the actor equals the character and that his joys and tribulations will go on forever, just like our own. When the critic, like the soap addict, starts to daydream outside the edges of art—without, in this book, throwing any discernible light back in upon the art—one shudders both for the critic and his readers. *Suspects* is the pathetic fantasy transferred from Nature to Art. It whimsically animates the essentially incoherent, it takes the fictitious and feigns to transform it into pseudo-fact.

Nigel Andrews

CHESS

NOTTINGHAM 1936 and Avro 1938 are landmarks of chess history, the last great tournaments before the war. In a clash of generations, the veteran world champion, Lasker, Capablanca and Alekhine met rising young grandmasters.

The high profile of these two events means that anyone who did badly suffered a sharp drop in reputation. An obvious loser was the Czech Salo Flohr, whose position as FIDE's official challenger was ridiculed when he lost to two inexperienced British masters at Nottingham, finished bottom at Avro. There were offboard reasons for Flohr's decline: his world title backers, the shoe firm Bata,

dropped out with the Nazi occupation of 1938, and Flohr, a Jew, fled to Russia where he became a Soviet player.

Flohr was later stereotyped as a mere exponent of quick, "grandmaster" draws and FIDE's choice of him as challenger dismissed as an eccentric whim. But until politics and ill-health (a chronic stomach ulcer) intervened, Flohr was a brilliant strategic innovator, clearly No 2 to Alekhine in the tournaments of the early 1930s, and a player of verve and energy.

Solo Flohr: Master of Tactics by Jimmy Adams (£15.95 post free from The Chess Player, Carlton, Nottingham) is a new and well-written biography, containing nearly 150 of Flohr's games with excellent notes which at last give him due recognition. This week's

game illustrates a rare opening system which brought Flohr many wins and is well worth a trial.

White: S. Flohr. Black: E. D. Bogolyubov. King's Indian Defence (Bad Sicil 1932).

1 P-Q4, N-KB3; 2 P-QB4, P-KN3; 3 N-QB3, B-N2; 4 P-K4, P-Q3; 5 N-B3, O-O; 6 B-K3, QN-Q2; 7 O-O, P-K4; 8 P-Q5, N-B4; 9 N-Q2.

White's aim is to settle the centre, stop Black's N-K4 and P-KB4, and undermine the B4 knight.

9... P-Q4; 10 Q-B2, B-N5. Best is 10... E-K3 (to exchange dark-squared bishops); 11 N-N3, B-B2; 12 Q-R3, KN-Q3 which improves on 12... N-N3; 13 P-N3, P-N3; 14 R-R1, R-N1; 15 N-R2, N-K1; 16 P-QN4; P-KB4; 17 P-RP, P-RP; 18 P-P when Flohr soon won the RP and the game in—I have to

admit it—Flohr v. Barden, Hastings 1961.

11 N-N3, B-B2; 12 Q-B2, QN-Q2; 13 B-K3, P-R3; 14 N-B11, N-R2; 15 N-Q3.

Flohr was a master of knight placement and here White observes the key squares QN4, Q5, K3 and K4.

15... P-KB4; 16 P-P, P-P; 17 P-B4.

Another modern concept to fix then undermine Black's pawn chain.

17... P-K5; 18 N-B2, B-N7? (better R-K1); 19 P-B3, KN-B3; 20 P-N4, K-R2.

21 P-N5, N-KN1; 22 K-R1, Q-K1; 23 R-KN1, Q-N3; 24 P-P, QXP; 25 R-N3, KN-B3; 26 R-B3, Resigns. If N-R4; 27 R-N wins.

In last week's game as printed, four moves were omitted: 6... P-QN4; 7 B-Q2, P-Q4; 8 P-P.

PROBLEM No. 573
BLACK (2 min)

White mates in three moves at latest, against any defence (by G. Heathcote). A miniature in the 'English style' of chess problems, with economic construction on an open board.

Solution Page XVIII

Leonard Barden

Publishing

Faber's Cats bring in the cream

WHEN the bones of 20th century literature come to be picked over by the vultures of Eng Lit, Faber and Faber's imprint will be visible on the spine. Britain's most self-consciously "literary" house celebrates 60 years of book publishing this year. It does not seem that long: Faber has always had a flair for the contemporary.

It all started at All Souls. Two friends and fellows, Geoffrey Faber and Maurice Gwyer, founded the firm on solid financial foundations inherited by Gwyer's wife. The Scientific Press, owned by the Burdett family, publishing nursing books and the Nursing Mirror was Miss Burdett's dowry, brought to the Gwyer marriage.

Charles Montagu, the former Faber chairman who is still a very pleasant friend and philosopher around Queen Square, besides being a Fellow of All Souls himself, calls down blessings on a medical list which survives and thrives, with a full-time nursing editor and healthy profits. "Faber's Adam or if you like, Eve, was the Nursing Mirror," Faber plus Gwyer became Faber plus Faber in 1929, when Gwyer went back to his career at the Bar.

Faber aspirations to serious publishing excellence took a giant step in that direction when another All Souls' clergyman suggested to Geoffrey Faber that he might make contact with "an American who worked in a bank" for literary advice. Mr T. S. Eliot, banker, accepted a Faber directorship. Mr T. S. Eliot, poet and critic, supplied the taste and perception which attracted to the publishing house the best young writers of the pre-war and war generations. On the heels of Auden, Spender, Sassoon and Eliot himself came Philip Larkin, John Osborne, William Golding, Sylvia Plath, Douglas Dunn—a literary litany made more potent by Irish genius transmitted through Joyce and Beckett, with Northern Ireland leaping ahead through Louis MacNeice, Seamus Heaney and Tom Paulin.

Charles Montagu, also an Ulsterman, joined Faber in 1953. His somewhat doubtful report on Ted Hughes, accepting the young poet's work for publication, is annotated in

Eliot's clear, elegant hand: "We should take this man now." (Ted Hughes is the present Poet Laureate).

It is not Faber's reputation for excellence, personal rapport with authors, and financial stability has drifted off course a couple of times over the years. But the list of titles in print today is still a Best of British in poetry, music, fiction and drama.

There are now three companies. Faber Inc in America, three years old, with a book distribution turnover of \$1.8m and its own list, new last year; Faber Music Ltd, founded in 1965 at the suggestion of Benjamin Britten, whose works lead a catalogue impressive for its emphasis on young composers; and Faber and Faber, the "literary" Faber, still in London, where Matthew Evans, the chairman, admits to "a terminal case of obsession with Faber," with objectives which seem, on the face of it, as near to Geoffrey Faber's in 1929, as makes no difference.

"To continue to publish good books, make a profit, and sustain a sense of immortality." There is one big difference. It is called *Cats*. Andrew Lloyd Webber's musical of T. S. Eliot's *Old Possum's Book of Practical Cats* earned Faber £500,000 in publishers' royalties last year. The cheque received for 1985-86 will certainly be twice that sum. The exploitation of *Cats*, estimated and extending to 10 years ahead, will probably bring Faber around £12m altogether. *Cats* merchandising is earnings \$100,000 a year in America alone—productions are scheduled worldwide.

It is a windfall on an unprecedented scale; sufficient to turn heads a good deal harder than quiet literary ones. So far, the only indication that Faber has spent a penny of the *Cats* money has been dramatic, evidently expensive improvement in design: jackets, logos and paperbacks marketed in synchronised, stylish livery. They look good. The words inside read as well as ever. Matthew Evans is nothing if not a practical cat, but he is purring with ideas.

Gay Firth

John Barrett previews the chances of those in line for Wimbledon honours while David Crichton-Miller looks at the problems of aspiring tennis stars

THE fascination of this year's championships at Wimbledon lies in the uncertainty surrounding the leading contenders—especially the two favourites, John McEnroe and Martina Navratilova—as well as in the emergence of some impressive youngsters.

When McEnroe publicly thanked Tatum O'Neal—"for making my life better"—he fuelled speculation that tennis was no longer the most important thing in his life. Erro, with his deadly serve, undoubtedly affects players, as Jimmy Connors' marital problems proved at Wimbledon in 1982.

Despite three recent losses—to Joakim Nyström in Dallas, to Ivan Lendl in New York and to Mats Wilander in Paris—I believe McEnroe will have sharpened his left-handed skills sufficiently in practice at Forest Hills these past two weeks to add a third consecutive Wimbledon title to the six tournaments he has already won in 1985. Although he does not look as invincible as last year, he is still the best fast court player in the world.

Some will regard the manner of Wilander's victory in Paris over McEnroe and Lendl as a sign that the 20-year-old Swede is rejuvenated after a mediocre start to 1985 and ready to duplicate Björn Borg's success at Wimbledon. After all he has won the last two Australian Opens on grass (in 1983 he beat McEnroe and Lendl back to back) and the Wimbledon final and free of the nagging wrist injury that contributed to his second round loss to unseeded Pat Cash last year. However, the draw has not been kind.

Lendl's sixth defeat in a Grand Slam final in Paris renews doubts about his inner belief on the biggest occasions. Although technically he is a better player than he was a year ago, I doubt if the giant Czech can stand the strain of two weeks on a surface he finds it difficult to adjust to mentally.

Besides Cash, the two young men to watch are last week's Stella Artois winner, Boris Becker and the quiet Swede Stefan Edberg. Becker, still only 17, has improved greatly since I first saw him in Paris last year losing a magnificent junior semi-final to the world junior

champion Australian Mark Krackman who, incidentally, failed to qualify for Wimbledon. Edberg, then Becker has beaten him in the Young Masters final and he reached the last four in Rome to lift his ATP ranking from 563 at the start of 1984 to 20. Becker is the best 17-year-old since Borg and he is in the same quarter as the number seven seed, Nyström, and two of last year's quarter-finalists, Paul Annacone and the 16th seed, Tim Mayotte. The best of the younger girls are Argentina's Gabriela Sabatini, the 15-year-old French semi-finalist and Stefani Graf, West Germany who is just 16. Miss Sabatini, seeded 15, is a fine natural volleyer and should prosper on grass to reach a fourth round match against the number eight seed, Zina Garrison while Miss Graf who is the 11th favourite, must beat the number five seed, Pam Shriver, to earn a quarter-final against Martina in the match

to Connors in Paris. Martina and Chris Evert Lloyd are so far ahead of the rest that a fifth final between them seems inevitable. If that happens, Martina's self-doubts so apparent in Paris, will determine the outcome. On fast grass she has the equipment to win but from the confident way Chris was hitting the ball in practice this week against Roger Becker and Donald Wait I believe Martina's nerve will again be strained to the limit. The best of the younger girls are Argentina's Gabriela Sabatini, the 15-year-old French semi-finalist and Stefani Graf, West Germany who is just 16. Miss Sabatini, seeded 15, is a fine natural volleyer and should prosper on grass to reach a fourth round match against the number eight seed, Zina Garrison while Miss Graf who is the 11th favourite, must beat the number five seed, Pam Shriver, to earn a quarter-final against Martina in the match

Sport

The champions assemble



Training: Luis Miller (centre) on the tube to Wimbledon; Stefan Edberg (right) in action

not first-class by jet but on the boat train to Victoria. Luis Miller from Brazil, for example, is in London—ranked 23rd in the world—about 680 in the world. His place on the game's grassy terrain consists of an interminable series of qualifying competitions and of balancing his need to keep money in his pocket with boosting his world ranking.

Counting pennies

AS WIMBLEDON is just about to start—with the success of McEnroe and Navratilova highly predictable—it is timely to look at international tennis's losers. Not the losers at Wimbledon, but those who find it hard to get there as they carry their own bags and arrive

materialises it will give us a club to Miss Graf's match-playing ability. She has the same intensity and dedication as Mrs Evert Lloyd and hits the ball hard enough to intimidate any opponent. She has already said she feels she can win Wimbledon within three years. Clearly she lacks nothing in confidence but has something to learn about modesty.

Luis says: "Every night I was going back to my room and counting my money. I must have played more qualifying tournaments than anyone in the world, and when you reach that last round and you need the money so much your heart just

falls." Luis spent the weeks before Wimbledon trying to solve some money by playing small French tournaments which do not yield ATP points. Traveling to London to qualify for Wimbledon, he was delayed an hour on the overnight train from Paris and arrived ten minutes too late. He missed about this and said that in Brazil he was known as "Luis the fortunate".

His problems are not those of a McEnroe. "My first question when I play a qualifying tournament is 'Can I have housing?' Once the only person who gave him a bed was a priest, a fellow Brazilian. It is common at some of the small tournaments for a single player who stays in after the porter has gone to bed.

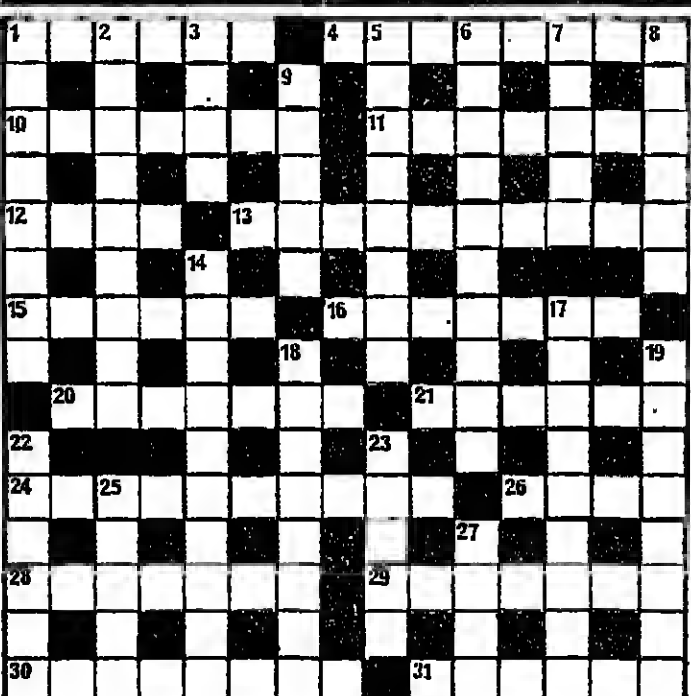
At one time Luis was ranked 388 in the world. He has held several match points against Jimmy Arias (21). His greatest pay cheque was \$700 at a tournament in France and at expenses of \$7,000 he earns between \$2,000 and \$3,000 a year. Le Coq Sportif provides his clothing and Donnay his racquets. These companies do not let him win too much equipment.

Luis is sceptical about the theory that motivation and hunger make the player play. He knows that a year's support from some reasonably generous sponsor could put him as dramatically in the world ratings.

One of his problems concerning the attitude to sport in Brazil, "There are no rich people who want to sponsor us. In Brazil, people are happy only if we win the World Cup at soccer. There is barely any state aid in tennis except the first prize at the national junior tournament at a ticket to the U.S. Open." After one year at the University and two years playing in South American tournaments, Luis left for Europe to play the satellites—when he could afford it.

So why does he go on? "I love travelling, so many new places and new people. I need only enough money to eat. And there is that still bright hope that a major sponsor might give him the money to take a breath and attack the ATP ranking list."

He has just married his long-standing girl friend, a move which may upset the delicate pecuniary balance of his life even more. His final reflection was a little gloomy. "There have been so few good moments in tennis and there has been much more pain and disappointment."



F.T. CROSSWORD PUZZLE No. 5750

Prizes of £10 each for the first five correct solutions opened. Solutions, to be received by next Thursday, marked crossword at the envelope, to The Financial Times, 10 Cannon Street, London EC4A 3DF. Solution next Saturday.

- ACROSS**
- 1 A stiff container (8)
 - 4 Is the person in the Rolls parking in front a captive? (8)
 - 10 L.e., train doctor for inactivity (7)
 - 11 How to act as an informer about evidence? (7)
 - 12 Underneath the way will be back about midnight (4)
 - 13 Rambling with company to natural surroundings (10)
 - 15 One will be dealt with when one's late (16)
 - 16 He'd read about her! (7)
 - 20 Filled along at the end of a sled, get frayed (7)
 - 21 Reluctant to have tongue after a vegetarian starter (8)
 - 24 It provides some support for a key operator (5, 5)
 - 26 It's one leaving the regiment, returning to the cuperer (4)
 - 28 Aunt's a cook, but starts living in as a concubine (7)
 - 29 Sully scheme to include the second night shift (7)
 - 30 Being short last month, Hank rebuilt an old copper for Jack (8)
 - 31 A horse, audibly tucking in to his food in Scotland (8)
- DOWN**
- 1 Descendants of doctor in South American republic commence negotiations (8)
 - 2 About to enter a fast aircraft which carries cargo (9)
 - 3 It includes nothing on a letter to the Greeks (4)
 - 5 Repaired snooker ball case for a shop (8)
 - 6 Made a speech, but about the first band too (10)
 - 7 Exists in one resolved to make a disagreeable sound (5)
 - 8 Claims: "Without a hat, entered the drilling installations" (6)
 - 9 Irishman admits using make-up (8)



SATURDAY

↑ Indicates programme in black and white

BBC 1

8.30 am The Saturday Picture Show, 11.05 "Devil-Ship Pirates" starring Christopher Lee, 12.30 pm Grandstand, including 1.00 News Summary; 2.00 Tennis from Eastbourne (the Pilkington Glass Ladies Championships); 3.00 News; 4.00 The Saturday Night Show (Le Mans); and at 5.00 Final Score (Classics); 5.15 Regional Programmes; 5.20 The New Adventure of Wonder Woman, 6.00 Terry and June, 6.40 The Saturday Night Show; 7.00 The Saturday Night Show; 7.15 The Saturday Night Show; 7.30 The Saturday Night Show; 7.45 The Saturday Night Show; 8.00 The Saturday Night Show; 8.15 The Saturday Night Show; 8.30 The Saturday Night Show; 8.45 The Saturday Night Show; 9.00 The Saturday Night Show; 9.15 The Saturday Night Show; 9.30 The Saturday Night Show; 9.45 The Saturday Night Show; 10.00 The Saturday Night Show; 10.15 The Saturday Night Show; 10.30 The Saturday Night Show; 10.45 The Saturday Night Show; 11.00 The Saturday Night Show; 11.15 The Saturday Night Show; 11.30 The Saturday Night Show; 11.45 The Saturday Night Show; 12.00 The Saturday Night Show.

BBC 2

3.15 pm Saturday Cinema (1): "The Great Escape" (1963) (1); 4.45 Saturday Cinema (2): "A Gathering of Eagles" (1958) (1); 6.00 News; 6.15 News; 6.30 News; 6.45 News; 6.55 News; 7.00 News; 7.15 News; 7.30 News; 7.45 News; 7.55 News; 8.00 News; 8.15 News; 8.30 News; 8.45 News; 8.55 News; 9.00 News; 9.15 News; 9.30 News; 9.45 News; 10.00 News; 10.15 News; 10.30 News; 10.45 News; 11.00 News; 11.15 News; 11.30 News; 11.45 News; 12.00 News.

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1.55 pm Sunday Grandstand including Cricket (John Player Special League); 2.00 News; 2.15 News; 2.30 News; 2.45 News; 2.55 News; 3.00 News; 3.15 News; 3.30 News; 3.45 News; 3.55 News; 4.00 News; 4.15 News; 4.30 News; 4.45 News; 4.55 News; 5.00 News; 5.15 News; 5.30 News; 5.45 News; 5.55 News; 6.00 News; 6.15 News; 6.30 News; 6.45 News; 6.55 News; 7.00 News; 7.15 News; 7.30 News; 7.45 News; 7.55 News; 8.00 News; 8.15 News; 8.30 News; 8.45 News; 8.55 News; 9.00 News; 9.15 News; 9.30 News; 9.45 News; 10.00 News; 10.15 News; 10.30 News; 10.45 News; 11.00 News; 11.15 News; 11.30 News; 11.45 News; 12.00 News.

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CHANNEL 4

1.05 pm "Chips" Cinema, 1.30 The Lionel Lincoln, 1.45 The Lionel Lincoln, 2.00 The Lionel Lincoln, 2.15 The Lionel Lincoln, 2.30 The Lionel Lincoln, 2.45 The Lionel Lincoln, 2.55 The Lionel Lincoln, 3.00 The Lionel Lincoln, 3.15 The Lionel Lincoln, 3.30 The Lionel Lincoln, 3.45 The Lionel Lincoln, 3.55 The Lionel Lincoln, 4.00 The Lionel Lincoln, 4.15 The Lionel Lincoln, 4.30 The Lionel Lincoln, 4.45 The Lionel Lincoln, 4.55 The Lionel Lincoln, 5.00 The Lionel Lincoln, 5.15 The Lionel Lincoln, 5.30 The Lionel Lincoln, 5.45 The Lionel Lincoln, 5.55 The Lionel Lincoln, 6.00 The Lionel Lincoln, 6.15 The Lionel Lincoln, 6.30 The Lionel Lincoln, 6.45 The Lionel Lincoln, 6.55 The Lionel Lincoln, 7.00 The Lionel Lincoln, 7.15 The Lionel Lincoln, 7.30 The Lionel Lincoln, 7.45 The Lionel Lincoln, 7.55 The Lionel Lincoln, 8.00 The Lionel Lincoln, 8.15 The Lionel Lincoln, 8.30 The Lionel Lincoln, 8.45 The Lionel Lincoln, 8.55 The Lionel Lincoln, 9.00 The Lionel Lincoln, 9.15 The Lionel Lincoln, 9.30 The Lionel Lincoln, 9.45 The Lionel Lincoln, 10.00 The Lionel Lincoln, 10.15 The Lionel Lincoln, 10.30 The Lionel Lincoln, 10.45 The Lionel Lincoln, 11.00 The Lionel Lincoln, 11.15 The Lionel Lincoln, 11.30 The Lionel Lincoln, 11.45 The Lionel Lincoln, 12.00 The Lionel Lincoln.

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